1914

· MONTICELLO ·
THE HOME OF
THOMAS JEFFERSON

EVERYTHING
FOR THE
GARDEN

PETER HENDERSON & CO.
35 & 37 CORTLANDT ST.
NEW YORK

SINCE 1847

THE FIRM OF PETER HENDERSON & CO. was founded in 1847, and the 67 years of success that are behind Henderson's Tested Seeds must and does make them the best that it is possible to buy. In your grandfather's day Henderson's was the standard by which other seeds were judged, and the same condition exists in 1914. Our methods of seed trials and seed testing, which were the best three generations ago, we have improved upon from year to year and to-day are still the best.

The unknown quantity on your garden and farm is the quality of the seeds you sow, and you cannot be too careful in making sure that you obtain the best procurable. For many years the name of Peter Henderson & Co. has become indissolubly linked with all that is best in seeds, because our constant purpose has always been---and will continue to be---to supply to our customers pure seeds of the highest germinating power only.

Three Generations

The business founded by Peter Henderson is still carried on by his son, Charles Henderson, and last year two grandsons of Peter Henderson, viz: Peter Henderson, son of Alfred Henderson (deceased), and Howard M. Henderson, son of Charles Henderson, entered the business; thus insuring its continuance along the lines laid down by its founder.

In this country, where quick transitions in business are common, the worth of a house carried successfully into the third generation should inspire confidence. In no other business is this factor more essential. The purchaser of seeds should consider the reputation of the house seeking his patronage before buying.

Our Manual of "EVERYTHING FOR THE GARDEN," presented herewith, we consider the best we have ever issued, and the seeds, plants, bulbs, etc., have been grown and selected with the same conscientious care which has been our successful endeavor for 67 years.

Sincerely yours,

Charles Henderson

President

PETER HENDERSON & CO.
NEW YORK

PETER HENDERSON & CO.'S BUSINESS PAGE

REGARDING ORDERING, REMITTING, ACCOUNTS, PACKING, FORWARDING, FREE DELIVERY, PARCEL POST, SAFE ARRIVAL, NON-WARRANTY, ERRORS, CORRESPONDENCE, ETC.

We Deliver Free of Transportation {— At Our Option —} {According to Weight} By Mail, Express or Freight

To Any Post Office, R. R. Express Office or Freight Station in the U. S.

All Vegetable and Flower Seeds {By the Packet, Ounce, ¼-Pound and Pound} And Lawn Grass Seeds

PURCHASERS PAY—OR ALLOW—FOR TRANSPORTATION ON BULK QUANTITIES, viz: *Pints, Quarts, Half-Pecks, Pecks, Bushels and Barrels—Also on Farm Seeds, Tools, Implements, Requisites, Fertilizers and Insecticides.* For details regarding the Shipment of Plants, see Page 129

Domestic PARCEL POST—Third Class Matter

Seeds, plants, bulbs and roots mailed within the United States and possessions: Alaska, Canal Zone, Guam, Hawaii, Porto Rico and the Philippines, viz: one cent (1c.) for each two ounces or fraction, though the maximum weight of a mailable package may now be twenty (20) pounds, within the first and second zones; in the other zones the limit of weight is eleven (11) pounds and the size seventy-two (72) inches for combined length and girth.

DOMESTIC PARCEL POST—FOURTH CLASS MATTER—The undernoted merchandise when mailable and within the packed weight and size limit as above, constitutes "Fourth Class Matter," viz: tools and accessories, odorless fertilizers, insecticides and fungicides (fluids and poisons excluded). All such merchandise mailable by Parcel Post offered in this catalogue we have marked "P.P." and given the packed weight so that extra for postage may be allowed according to Zone distances as stated below.

The **"Fourth Class"** mail matter weight limit within the first and second zones is now twenty (20) pounds. The rate of postage on parcels exceeding four ounces in weight is five cents for the first pound and one cent for each additional two pounds or fraction thereof *when intended for local delivery.*

For small packages, weighing 4 ounces or less, a special rate of 1c. per ounce or fraction is provided covering all zones. A package weighing over 4 ounces and less than 16 ounces is charged at the "First Pound" rate.

U. S. PARCEL POST RATES FOURTH CLASS MATTER (Seeds, Plants, Bulbs, Roots, and Books *Excluded*)	First Pound or fraction	Each Additional Pound or fraction
Local Rate Manhattan and the Bronx only	5c.	See above
First Zone within 50 miles of New York City	5c.	1c.
Second " " 50 to 150 miles of New York City	5c.	1c.
Third " " 150 " 300 " " " "	7c.	5c.
Fourth " " 300 " 600 " " " "	8c.	6c.
Fifth " " 600 " 1000 " " " "	9c.	7c.
Sixth " " 1000 " 1400 " " " "	10c.	9c.
Seventh " " 1400 " 1800 " " " "	11c.	10c.
Eighth " all over 1800 " " " "	12c.	12c.

IMPORTANT—In remitting postage always *add it to the foot of the order as a separate item*—this will help to avoid mistakes.

HENDERSON'S SEEDS OBTAINABLE IN FOREIGN COUNTRIES BY INTERNATIONAL PARCEL POST

We can forward seeds to almost any post office in most civilized countries by International Parcel Post. Frequent steamships from New York to various ports of the world with their postal connections enable our distant patrons to obtain Henderson's Seeds easily, promptly and at a minimum of expense. With two exceptions, the maximum weight allowable (including packing), is eleven pounds (5 kilograms), and the size, combined length and girth, 72 inches (182 centimetres). We make no charge other than for the seeds at prices quoted in this catalogue, with the amount for postage added at the rate of twelve (12) American cents per pound. Peas, Beans and Corn at 10c. per pint. We make no charge for postage on "Packets" of seeds. Remittance covering the value of seeds and postage should accompany the order. International Post Office Money Order advised.

Full details in our **"International Parcel Post Circular"** mailed on application.

We prefer not to forward plants, tubers or roots to foreign countries on account of their restriction by many governments and the possibility of loss or injury in transit.

BUSINESS RULES

ORDERING, REMITTING, ACCOUNTS, FORWARDING, Etc.

PLEASE ORDER EARLY, thus enabling us to forward promptly—as a rule the day after the order is received. During the March and April rush we may fall a day or two behind, if any greater delay is likely, we will advise.

THE ORDER BLANKS accompanying this catalogue will be convenient for customers and facilitate our filling orders (extra ones mailed on request). Use the plant sheet when ordering plants—pages 129 to 182—these being filled at our Jersey City greenhouses, seeds and all other goods being collated at our New York stores, though all can be shipped together when advisable. Give full shipping instructions in every order sent, and write address legibly.

THE PRICES QUOTED IN THIS CATALOGUE ARE NET—We offer no premiums, discounts nor gratuities.

REMITTANCES should be made by Express Money Order, P. O. Money Order, Bank Draft or Registered Letter. We must decline sending goods C. O. D. unless 25% of their value accompanies the order. Plants we do not ship C. O. D.

ACCOUNTS—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

WE FORWARD AS CUSTOMER DIRECTS by mail, express, freight or steamer. When no shipping instructions are given we send according to our judgment. Some seeds, etc., we deliver free in the United States, but on other seeds and goods purchaser pays transportation charges or allows for same when prepaid (see details at top of this page). In regard to the shipment of plants, see page 129.

WE MAKE NO CHARGE FOR SHIPPING AND CARTING of goods to any railroad station, steamship line or express office in New York City proper.

WE MAKE NO CHARGE FOR PACKING except special for foreign shipments as tin-lined cases, double sacks, etc., then we charge cost. Cloth bags we charge for, viz: 1 peck, 10c.; ½ bushel, 12c.; 1 bushel, 15c.; 2 bushels, 25c. All Grass seed bags are furnished free excepting for Timothy and Clover.

WE GUARANTEE THE SAFE ARRIVAL in United States of all goods forwarded by express.

CANADIAN ORDERS—Vegetable and Flower seeds in packets and ounces we mail into Canada, postage free, but for other quantities and goods add 1c. per ounce extra for postage, and to Beans, Corn and Peas, 15c. per pint. We can also ship to Canada by express or freight, customer paying the transportation charges and assuming any import duties which on most garden and flower seeds is 25%, most flower bulbs are free. In regard to sending plants into Canada refer to our Canadian circular—mailed on application.

QUESTIONS AND CORRESPONDENCE—We endeavor to answer promptly all letters of inquiry—which should be on separate paper from orders—but we cannot undertake the planning of gardens and grounds.

ERROR IN THE FILLING OF ORDERS—We use the greatest care in filling, checking and packing orders. Yet should anything be omitted we will promptly forward when advised. Keep a duplicate copy of your order for comparison

WE CANNOT GUARANTEE THE WELL-DOING of any seeds, plants or bulbs we send out—therefore:

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

GARDENERS' AND FARMERS' SITUATIONS—We have at all times the names of practical gardeners and farm managers in want of situations on our books. If parties desiring such will write us we shall be glad to put them in communication with men that we deem suitable. To aid us in making a selection we ask full particulars. We make no charge for this service.

FOR INDEX OF CONTENTS OF THIS CATALOGUE SEE PAGE 204

Peter Henderson & Co.
35 & 37 CORTLANDT ST., NEW YORK.

CHARLES HENDERSON, President.

JOHN C. RANKIN CO., 54 & 56 DEY ST., NEW YORK

HENDERSON'S GARDEN GUIDE AND RECORD

FREE WITH EVERY ORDER amounting to $1.00 or over, IF ASKED FOR WHEN ORDERING

THIS booklet is in convenient pocket form, with a waterproof cover, so that it may be taken right out in the garden where it will often come in handy in giving cultural directions and answering concisely, in simple language, the perplexing hundred and one gardening questions. The information given on the various subjects, while not exhaustive, is strictly up-to-date, and may be quickly found by glancing at the ready reference index. Another valuable feature is the blank pages for making notes, such as the kind of vegetable, fruit or flower, date of sowing or planting, first product, continuity, quality, etc. In fact many little records should be kept in it to refresh one's mind regarding another season's gardening operations.

Among the "GARDEN BEAUTIFUL" and "GARDEN BOUNTIFUL" Topics discussed are:

Flowers from Seed:
Selections for Different Purposes.
Brief Instructions How to Grow Annuals, Biennials, Perennials.
Special on Asters, Pansies and Sweet Peas.
How the English Grow Their Big Sweet Peas.

Garden Culture of the Rose:
Combating Insects and Diseases.

Chrysanthemums:
How to Grow Exhibition Flowers.

Dahlia Culture.

Bulb Culture:
In Gardens, Pots and Naturalized.

Peony Culture.

Pruning Shrubs:
Which Flower on New and Which on Old Wood.

Lawns and Grass Plots:
Making and Maintaining.
How to Eradicate Worms and Moles in the Soil and Weeds in Walks.

Preparing Garden Ground:
Fertilizing, Draining, Cultivating.

Vegetable Culture:
Brief Directions and How to Grow the Big Prizetakers.

Planting Table:
Days from Sowing until ready to Use, etc.

The Fall Vegetable Garden:
What and How to Grow for Succession. Etc., Etc.

Vegetables for Winter Use:
What and How to Store.

Cold Frame Vegetables:
For Winter Use. What and How to Grow.

How to Prevent Potato Scab.

Garden Culture of
Strawberries and Other Small Fruits.

Insects and Plant Diseases:
Latest Methods of Treatment.

How to Make
Cold Frames and Hot Beds.

The Essential Fertilizing Ingredients: Nitrogen, Phosphoric Acid and Potash—consumed by good average crops of vegetables and fruits on one acre as a guide to what fertilizer the land requires.

The Quantities of Fertilizers Required for different areas.

Our Garden Friends that should not be destroyed.

Seedlings Illustrated of the leading vegetables so they may be distinguished from weeds.

An Interesting and Valuable Table of
The Time Required to Digest Vegetables, Fruits and Nuts.

Etc., Etc.

PRAISE FOR HENDERSON'S "GARDEN GUIDE AND RECORD"

"Your 'Garden Guide' was received by me last evening and in an hour of reading I gathered information on at least ten subjects that I had never seen clearly dealt with by authors on gardening, who are considered in the United States and Canada as good guides. I am satisfied that it will help me considerably."
A. P. PAPINEAU,
369 St. Catherine St., E., Montreal, Can.

"I have perused very carefully the 'Garden Guide and Record' and think it the most complete 'pocket edition' on gardening that I have ever seen. You are to be congratulated on putting out such a valuable book of information."
Mrs. L. C. ZIMMERMAN,
2743 Rayner Av., Baltimore, Md.

"Please send me at once another copy of your 'Garden Guide and Record.' It is the most lucid and comprehensive work on the subject I have ever seen." *W. H. MAGOFFIN, Overbrook, Pa.*

"I received your 'Garden Guide' which is of much importance."
Mrs. ASA WEBSTER,
R. F. D. No. 4, Versailles, Mo.

"Your 'Garden Guide' has been so useful and convenient to me during the year that I desire to thank you for same. It is most complete."
HARRY M. BIXBY, Salem, Mass.

"Your 'Garden Guide and Record' has the foremost place in my library, in fact I would not part with it for any book I have. I kept a record of all my work in it and found it of great benefit."
ALEX SOMERVILLE, Cumberland, B. C., Can.

"For a person without much knowledge of gardening your 'Garden Guide' is certainly the thing to have. I would not take $5.00 for mine if I could not get another copy." *J. A. McDONALD,*
1044 So. Claremont Av., Chicago, Ill.

"The 'Garden Guide and Record' is certainly a generous gift and a book that every one should have that grows vegetables and flowers. It is compact and quite complete."
Mrs. R. R. GAINES, Crete, Ill.

"I appreciate the 'Garden Guide' very much. It is the most instructive book I ever saw on gardening."
HENRY F. LACKMAN,
819 W. Sixth St., Cincinnati, Ohio.

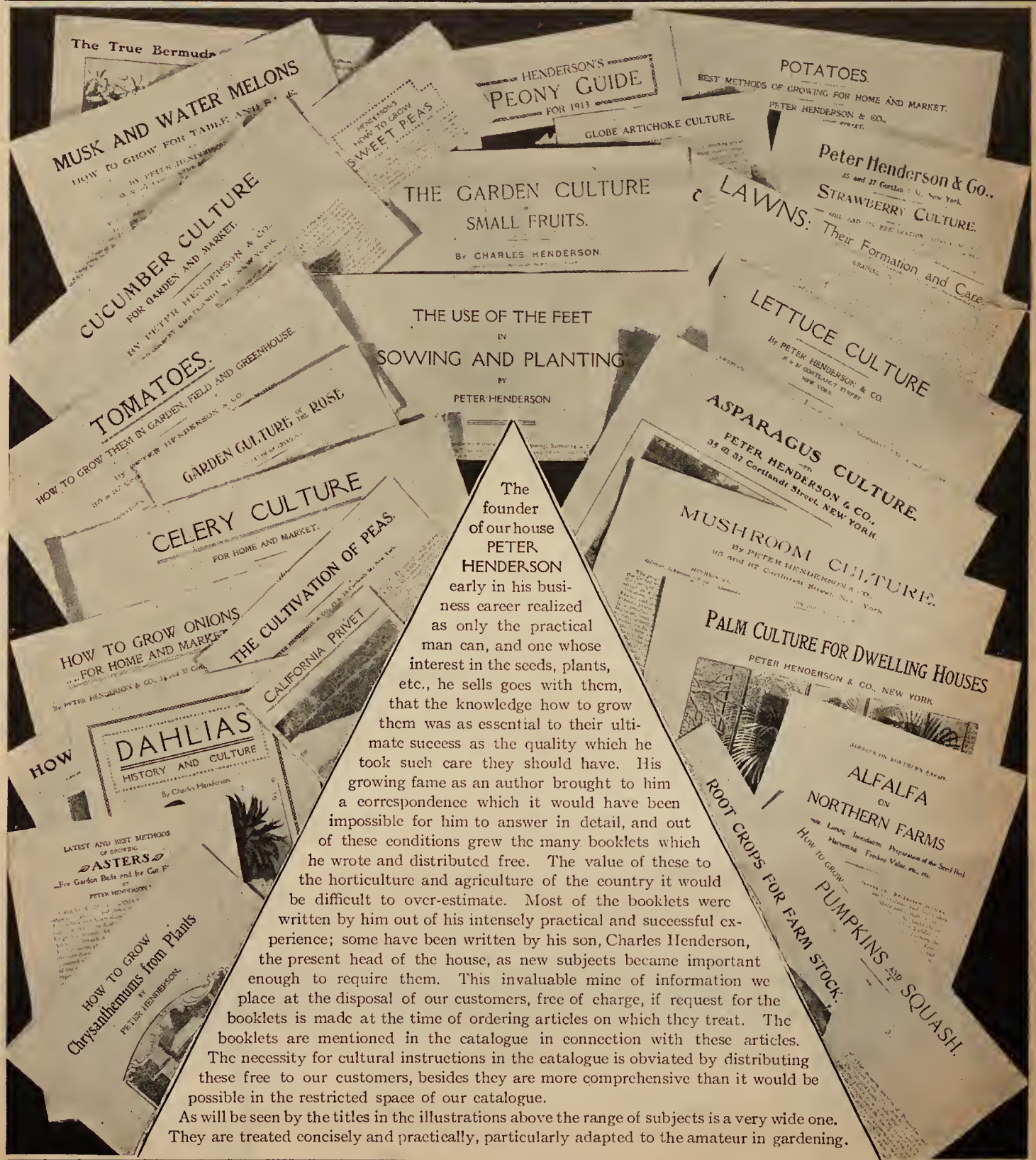
"Your little book the 'Garden Guide' is all right, very handy indeed. Thank you for it very much."
ROBERT SMITH,
122 North St., Norwich, Conn.

"The 'Garden Guide and Record' is just what we need; it could not be better."
Mrs. GRACE PAGE,
739 West Centre St., Pomono, Cal.

FREE WITH EVERY ORDER amounting to $1.00 or over, IF ASKED FOR WHEN ORDERING

HENDERSON'S GARDEN GUIDE AND RECORD

Henderson's Free Booklets on Culture, &c.



The founder of our house PETER HENDERSON early in his business career realized as only the practical man can, and one whose interest in the seeds, plants, etc., he sells goes with them, that the knowledge how to grow them was as essential to their ultimate success as the quality which he took such care they should have. His growing fame as an author brought to him a correspondence which it would have been impossible for him to answer in detail, and out of these conditions grew the many booklets which he wrote and distributed free. The value of these to the horticulture and agriculture of the country it would be difficult to over-estimate. Most of the booklets were written by him out of his intensely practical and successful experience; some have been written by his son, Charles Henderson, the present head of the house, as new subjects became important enough to require them. This invaluable mine of information we place at the disposal of our customers, free of charge, if request for the booklets is made at the time of ordering articles on which they treat. The booklets are mentioned in the catalogue in connection with these articles. The necessity for cultural instructions in the catalogue is obviated by distributing these free to our customers, besides they are more comprehensive than it would be possible in the restricted space of our catalogue.

As will be seen by the titles in the illustrations above the range of subjects is a very wide one. They are treated concisely and practically, particularly adapted to the amateur in gardening.

We supply THE BOOKLETS AND PAMPHLETS ILLUSTRATED ABOVE TO OUR CUSTOMERS on request

The "HENDERSON" LAWN GRASS Seed

FOUR WEEKS FROM SOWING — IT IS READY FOR MOWING

THE MOST BEAUTIFUL LAWNS IN AMERICA ARE MADE WITH
THE "HENDERSON" LAWN GRASS SEED

IT IS USED AND PRAISED BY THOUSANDS FROM THE ATLANTIC TO THE PACIFIC

The "Henderson" Lawn Grass Seed has been the means of adorning innumerable American homes with what has been aptly described as the **"GAIETY OF GRASS,"** that finishing touch to the home beautiful which is so essential and necessary—a perfect and enduring lawn. That home-owners in all parts of the United States appreciate and value at its true worth this celebrated mixture is evidenced by the large number of letters of recommendation annually received by us. A few of those sent to us during the year 1913 we print on the opposite page, and, as will be seen, they not only confirm our somewhat conservative claims as to the value of this far-famed lawn mixture, but go further than we have hitherto done in praise and commendation. **The "Henderson" Lawn Grass Seed** has been thoroughly tested by country-wide use, for more than half a century. It is the fruit of years of experience and close study of American conditions, and is undoubtedly the best for the American climate.

Besides its country-wide use on the home grounds of the people **The "Henderson" Lawn Grass Seed** has invariably been chosen to produce lawns at the International Expositions held in the United States—notably the Centennial at Philadelphia, the Columbian at Chicago, the Pan-American at Buffalo, the Lewis & Clark at Portland, and the Jamestown at Norfolk. At all these great industrial congresses it has been our privilege to furnish the emerald setting for many of the beautiful edifices designed by the great architects of the world.

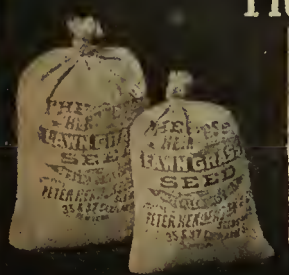
The brilliant color scheme adopted for these buildings—white, red and yellow—made these spacious green lawns most acceptable and restful to the eye, attracted the attention of every visitor and helped to make **The "HENDERSON" LAWN GRASS SEED** famous throughout the country.

As is usual at all these great undertakings everything was delayed to the last moment, and we were required to produce the lawns in a few weeks' time. We successfully accomplished this in from four to six weeks and as the superintendent of grounds at the Jamestown Exposition remarked, "It was a miracle in lawn making."

The "Henderson" Lawn Grass Seed is composed of fine-leaved, dwarf Grasses, which produce closely interwoven, deep and elastic turf that maintains from year to year lawns of enduring green. This continuous covering of verdure is obtained by including in the mixture Grasses which arrive at their best during different months of the year, one variety constantly succeeding another. It is impossible to make an enduring lawn by sowing seeds of a single variety which will only grow vigorously during a portion of the year. Kentucky Blue Grass, for instance—which is sometimes recommended for lawns—grows but sparsely during midsummer, besides losing color during hot weather, when it becomes a pale, yellowish green. The smooth and velvety sward produced by **The "Henderson" Lawn Grass Seed** remains at all times a dark green, rich and luxuriant.

The "Henderson" Lawn Grass is in reality as cheap as any other, notwithstanding its superior quality. For while many mixtures on the market weigh only 14 lbs. to the bushel, **The "Henderson" Lawn Grass Seed** weighs 20 lbs. per measured bushel, being entirely free from chaff and other foreign matter. (*See cut.*)

PRICE OF THE "HENDERSON" LAWN GRASS SEED



DELIVERED FREE IN THE U. S.

(*By Mail, Express or Freight, at our option.*)

30c. per quart. $1.00 for 4 qts.

$1.75 per peck. $6.00 per bush. of 20 lbs.

The quantity required for new lawns is 5 bushels per acre. For a plot 15x20, or 300 square feet, use 1 quart. For renovating old lawns, use one-fourth to one-half of above quantities.

FULL INSTRUCTIONS IN EVERY BAG AND PACKAGE.

GOLDEN MEDALS AND GOLDEN OPINIONS

ATTEST THE SUPERIORITY OF

The "Henderson" Lawn Grass Seed

For Forming New Lawns and Renewing Old Lawns—4 Weeks from Sowing—Ready for Mowing

BUT FAR MORE THAN THESE WE VALUE THE GOOD OPINIONS AND ENTHUSIASTIC PRAISE CONTAINED IN THE THOUSANDS OF LETTERS WE HAVE RECEIVED

Mowed My Lawn Four Weeks After Seeding

"I got half bushel of your Lawn Seed, 'Henderson's Mixture.' I sowed this seed 1st of March and mowed in four weeks. This made the finest lawn I ever had. It was admired by all who saw it. Several of my neighbors sent for this same seed and they had same results."

February 19, 1913. WOOD SMITH, Springfield, Mo.

As Smooth and Velvety As a Carpet

"The seed used on my lawn at home is 'dandy,' and I now have a lawn as smooth and velvety as a carpet."

May 31, 1913. Mr. CHAS. E. MASON, Birmingham, Ala.

My Lawn Was the Finest Around Here

"Last spring I sowed my lawn with seed obtained from you. It was the finest lawn around here and greatly admired."

February, 1913. H. A. SANDERSON, Bridgeport, Conn.

We Were Well Pleased with Our Lawns

"We have used your seed on our lawns here at factory, and are so well pleased that I will now expect good result on next trial, which will be on my home lawn."

September 20, 1913. WM. C. HEITZMAN, Pres. The Union City Carriage Mfg. Co., Union City, Ind.

The Grass Is a Remarkably Brilliant Green

"Your 'Lawn Grass' Seed is the finest grass seed I have seen, the color of the grass after wetting being a most remarkably brilliant green."

June 5, 1913. HENRY GLEN, Schenectady, N. Y.

Your Lawn Seed Is All You Claim For It

"We used your 'Lawn Grass' Seed last year, and were more than pleased with it. Our lawn is beautiful. Your seed is all that you claim for it. We mowed it in less than six weeks."

April 7, 1913. Mrs. J. S. LIPPUS, Ephrata, Pa.

Produced the Most Beautiful Lawn in This Town

"Referring to the 'Lawn Grass' Seed you furnished me about a year ago, and which I did not put out until last May, it has produced the most beautiful and perfect lawn in this town. There will no doubt be many orders either from me for customers or from the people direct to whom I furnished your address."

August 16, 1913. J. C. RICKLI, Dallas, Ore.

It Made a Beautiful Sod

"The two bushels 'Henderson Lawn Grass' Seed purchased a year ago made a beautiful sod."

March 31, 1913. Mrs. A. F. YOUNG, Elizabeth, N. J.

My 14-Year-Old Lawn from Your Seed Still Admired

"It is an interesting and gratifying fact that my lawns sown with the 'Six Weeks' Seed, have never had to be reseeded or renovated since made fourteen years ago and are the admiration of the neighborhood today."

April 29, 1913. CHARLES A. DOWSETT, Norwich, Conn.

So Satisfactory, Would Not Use Any Other

"I am glad to tell you that we made a lawn in another part of the city of your famous 'Lawn Grass' Seed and it was so satisfactory that we do not want to use any other."

January 21, 1913. E. VANCE HILL, Long Beach, Cal.

PRICE

DELIVERED FREE IN THE U. S.

(By Mail, Express or Freight, at our option)

30 cts. per quart
$1.00 for 4 quarts
$1.75 per peck
$6.00 per bushel of 20 lbs.

FOR FULL DESCRIPTION, SEE OPPOSITE PAGE

Our Brochure, "LAWN FORMATION AND CARE" (Laying Down New Lawns and Renovating Old Lawns), Mailed Free on Application

Henderson's "Shady Nook"

LAWN GRASS SEED

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into Grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf-growing, evergreen varieties, which in their wild or natural state are to be found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse bog Grasses. In such cases an application of slaked lime, at the rate of one bushel to each thousand square feet, or forty bushels to the acre, is an excellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake.

Price, delivered free in the U. S., 35 cts. qt., $1.25 for 4 qts., $2 pk., $7.00 bu. of 20 lbs.

HEAVILY SHADED, BUT COVERED WITH GRASS

"Everyone is surprised at the success of your 'Shady Nook' Grass Seed from the fact that our lawn—heavily shaded with large old horse-chestnut trees—has now been covered with grass." *S. R. P. SMITH, 18 South Lafayette St., Grand Rapids, Mich.*

Henderson's "Terrace Sod"

LAWN GRASS SEED

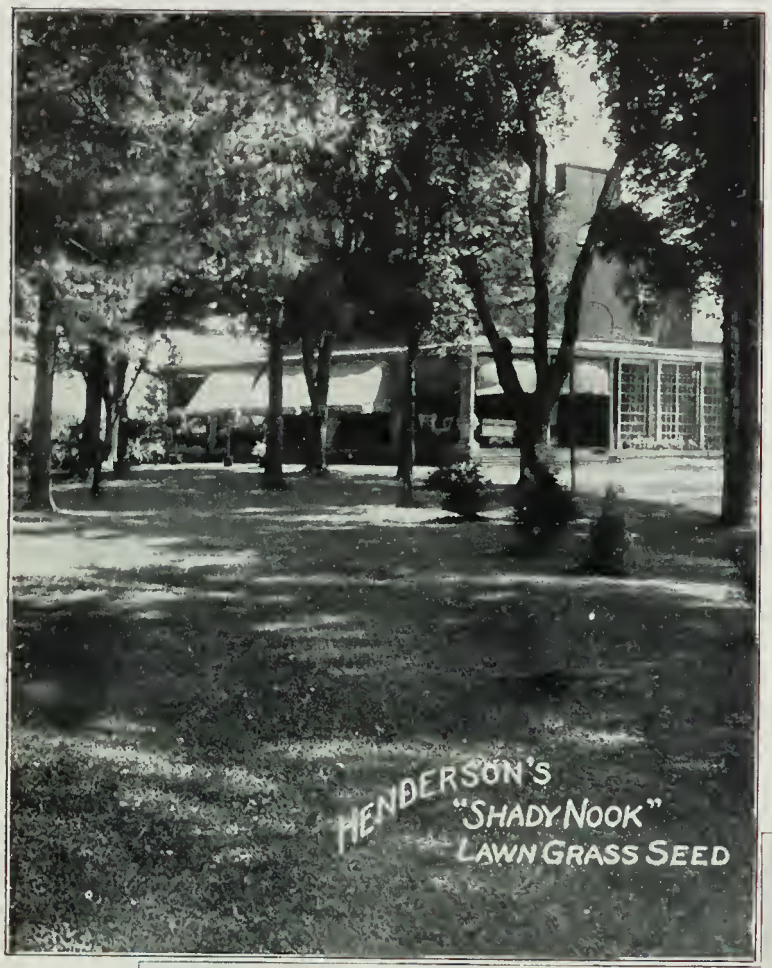
A special mixture of Grasses best suited for sowing on terraces, embankments and hillsides; Grasses that produce long, strong, spreading roots, thus preventing heavy rains from washing them out; that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, velvety green turf of fine-leaved Grasses throughout the season.

The difficulty to be overcome in getting Grass established on slopes is to prevent its being washed out by heavy rains before thoroughly rooted. A continuous run of boards set on edge and held in place by stakes at the crest of the hill will assist in checking and turning the water.

Price, delivered free in the U. S., 35c. qt., $1.25 for 4 qts., $2.00 pk., $7.00 bu. of 20 lbs.

TERRACES BEAUTIFUL AND GREEN

"I have used several bushels of your 'Terrace Sod,' Lawn Grass Seed, and it has made our terraces beautiful and green, and has bound the soil so firmly that even the excessive rains of this summer have not caused a washout."
ALFRED DONNELLY, Gardener to C. H. Mackey, Esq., Roslyn, N. Y.



Henderson's "Sunny South"

LAWN GRASS SEED

It is especially prepared for the South, and contains all the best Grasses that are by nature adapted for hot, dry situations. In the South, Bermuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter; but by using this mixture, and with some care and attention to watering, an all-the-year-round lawn can be maintained in the Southern States where grasses do not usually thrive.

Price, delivered free in the U. S., 35c. qt., $1.25 for 4 qts., $2.00 pk., $7.00 bu. of 20 lbs.

MAKES FINE LAWNS IN NEW MEXICO

"The Sunny South Lawn Grass received from you last March is the very article for our soil, climate and altitude. New lawns in this military post attest the value of this grass." *C. C. BATEMAN,*
The Post Exchange, Fort Bayard, New Mexico.

Henderson's "Seaside"

LAWN GRASS SEED

Along our seacoast there are many beautiful summer homes and resorts with such sandy saline surroundings that a turf of the favorite lawn Grasses cannot be produced. We have so often made up a mixture of special Grasses to thrive under these trying conditions that we have concluded to offer it for the benefit of others who may be having the same "trouble in getting Grass to grow." Our "Seaside" mixture will make a good turf of green on sand where the finer Grasses are not so likely to thrive, though, of course, the sand must be top-dressed with not less than 2 inches of soil before even our "Seaside" Grass seed is sown, to enable the young Grass to get a start, after which the long roots—peculiar to the varieties we use in this mixture—drive down deeply in the sand and remain permanently self-sustaining, if attention is given to sprinkling during dry weather. Use at the rate of one quart for 300 square feet; 5 bushels per acre.

Price, delivered free in the U. S., 25c. qt., 85c. for 4 qts., $1.50 pk., $5.00 bu.

THE LONG ROOTS PENETRATE THE SAND AND LIVE

"My small lawn produced from your Seaside Grass Seed has been most satisfactory, considering the extremely sandy soil."
FRANK H. COLE, Asbury Park, N. J.

THERE ARE NO WASHOUTS

"I have used your 'Henderson' Lawn and Terrace Sod Grass Seed on the lawns and banks here with most excellent effect. It is a great soil binder, for we have had no washouts since using this mixture."—T. F. DONOHUE, Gardener to Mrs. H. K. Fessip, Belvoir Terrace, Lenox, Mass.

We enclose with every bag and package of Henderson's Lawn Grass Seed, one **"KEEP OFF THE GRASS"** Sign of durable Waterproof Card 4¼ x 6 inches with upright holder

HENDERSON'S

"Tough Turf" Grass Seed

FOR TENNIS COURTS, CROQUET GROUNDS BOWLING GREENS, Etc. IT QUICKLY FORMS AN

INDESTRUCTIBLE TURF

Smooth, Firm, Elastic, Standing Wear and Tear of Outdoor Games

Under congenial conditions it will be ready for mowing four weeks from sowing, and in six weeks ready for playing

Henderson's "Tough Turf" Grass Seed is a blend of Grasses especially suited for the making of Grass tennis courts, croquet grounds, bowling greens, etc. The turf required for outdoor sports must be closely interwoven, firm, elastic, smooth, and durable to stand the wear and tear. These requirements are met in Henderson's "Tough Turf" Mixture, which is composed of native and acclimated foreign fine-leaved, fibrous, deep-rooting Grasses that spread and intermingle, the seeds of which are blended in the proper proportions to form and maintain a tough, matted sward, constantly green, even in dry weather. These varieties of Grasses being low-growing and fine-leaved, require to be sown liberally if a playing turf is desired quickly; not less than one quart should be used for 300 square feet, or five bushels per acre; half that quantity will do for renovating. (*See cut.*)

Price, delivered free in the U. S., 30c. qt., $1.00 for 4 qts., $1.75 pk., $6.00 bu. of 20 lbs.

"You will perhaps be pleased to know that our tennis court, made last year by sowing your 'Tough Turf' Grass Seed, was a great success. We commenced mowing it in about 5 weeks, and were playing on it in 6 weeks' time without any apparent injury, as the grass kept thickening up all the time, and it is a beautiful bit of turf. We are delighted."

Miss LOUISE MACDOWELL, Lenox, Mass.

Henderson's "Golf Course" Grass Seed

For Fair Greens and Putting Greens. Laying Down New Courses and Renovating Old Ones. It is Used on the Championship Courses

We have given much attention to Grasses for Golf Courses. The Mixtures we offer below are composed of foreign Grasses that thrive here, with the addition of several fine American varieties, and are the result of experiments conducted on our grounds, as well as careful watching for several years of the practical results obtained on Golf Courses sown with our Grass Seeds. By the use of these Mixtures, and with proper care, the finest Fair Greens and Putting Greens in the world can be successfully rivaled. If conditions are favorable, a good playing turf may be secured in eight weeks from time of sowing, and will last indefinitely. (*See cut.*) We shall be pleased to correspond with and advise Greens Committees.

HENDERSON'S "PUTTING GREEN" GRASS MIXTURE, equally valuable both for laying down new greens and renovation. Price, delivered free in the U. S., 35c. qt., $1.25 for 4 qts., $2.00 pk., $7.00 bu. of 25 lbs. Sow at the rate of 5 to 8 bushels per acre, according to the nature of the soil.

HENDERSON'S "FAIR GREEN" GRASS MIXTURE, equally valuable both for laying down new greens and renovation. Price, delivered free in the U. S., per lb. 30c., per 100 lbs. $25.00. Sow 75 to 150 lbs. per acre.

Henderson's Grass Seed Mixture

FOR POLO, CRICKET AND BALL GROUNDS

This is a special blend of deep-rooting, fine-leaved, turf-forming Grasses, especially suited for cricket grounds, polo grounds, ball grounds, etc. This Mixture forms a thick, strong, enduring turf that will stand any amount of hard usage without showing wear and tear. It grows quickly, and if soil and conditions are at all favorable, with attention to rolling and mowing, should be ready for hard use in eight weeks from sowing. The polo grounds at Lakewood, Newport, Meadowbrook, Rockaway Hunt, Saratoga and others, were laid with this Special Grass Seed.

Sow 75 to 150 lbs. per acre; the larger quantity if quick and very best results are desired.

Price, delivered free in the U. S., per lb. 30c., per 100 lbs. $25.00.

"I have had from you at different times many bushels of Henderson's 'Special' Grass Seed Mixture for use on cricket grounds, and it has always given excellent satisfaction. In Lawrence we used it on the Merrimack Cricket Club grounds and the course had a good name all over the state."

JOS. W. HARRISON, Lowell, Mass.

For those who have preference for any one variety of Grass, or desire to make up Special Mixtures of their own, we can supply finest Recleaned qualities of the separate Grasses as offered on page 76

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HENDERSON'S VEGETABLE SEED NOVELTIES AND SPECIALTIES

Henderson's "ASTOR" SWEET CORN

Matures in from 56 to 60 Days Unusually Tender and Extremely Sweet
Equal in Flavor to the Best Late Varieties Earlier Than
Any Other REALLY Sweet Variety

Probably no vegetable in the garden is awaited with keener interest than the first ear of Sweet Corn.

Until quite reeently this was not an unalloyed pleasure, for the ordinary early varieties laek flavor, and soon become tough. The first improvement in the matter of quality eame with Henderson's Metropolitan, whieh was hailed with delight everywhere, not entirely on aeeount of its earliness, but for the faet that it possessed the good flavor so eharaeteristie of the later varieties.

The distinctiveness of Henderson's Astor is simply told. It is as early as the White Cob Cory, and fully equal in flavor to Metropolitan. This means that by the introduetion of Henderson's Astor the season for good Corn is lengthened by one week.

Briefly, this is a smaller and earlier strain of White Cob Cory. The plant is from four to five feet high; sturdy in habit and bearing two ears set 18 inehes from the ground. These have from eight to twelve rows of ereamy-white grains, arranged in rows so eompaetly set together that the objeetionable spaee between the rows so eharaeteristie of inferior varieties is entirely eliminated. It has also a eapaeious husk, whieh effeetually eovers every portion of the ear, thus preserving its ereamy eolor perfeetly. The whole ear is of a size admirably suited for private use—suffieient in quantity, but not too large for the daintiest table. **Price, 15c. pkt., 30c. pt., 50c. qt., $1.85 for 4 qts., $3.50 peck.**

Henderson's "BABY BELL" PEPPER

A GREAT PEPPER FOR A SMALL GARDEN

CAN BE GROWN WITH SUCCESS BY THE VERIEST AMATEUR

Here is a Pepper that should be in every garden, as it ean be grown to perfeetion by the veriest amateur. Notwithstanding the unfavorable summer of 1913, this variety presented a perfeet pieture in our trials from early summer to frost. Throughout the entire season it was possible to piek an abundanee of fruits in all stages of growth, while other varieties were struggling for a mere existenee against most unfavorable eonditions; its ability to withstand extremes of elimate is equalled only by its astonishing sueeess in poor soils. These two remarkable eharaeteristies establish its value for eultivation under any and all eonditions.

The name "Baby Bell" we think a happy inspiration, for it is a veritable gem of a plant, bearing fruits of the old "Bell" shape. They are a trifle smaller, but are borne in sueh profusion that the plant presents a mass of waxy searlet fruits eompletely obseuring the eenter of the plant.

This waxy appearanee of the fruit is unique, presenting the most vivid appearanee, and eompelling instant admiration. Our eolored plate gives a good idea of its general size and shape; but no eoloring ean sueeessfully reproduee its beauty in the natural state.

The flavor is exquisite. It has the inviting piquant taste of the best varieties, without the aerid pungent eharaeter whieh is quite distasteful to many. **Price, 20c. pkt., 3 pkts. for 50c.**

Henderson's "SWEETMEAT" Musk Melon

PHENOMENALLY THICK FLESH REMARKABLE BEAUTY OF NETTING
DELICATE LASTING FLAVOR—PERFECTLY MELTING CHARACTER

The most fastidious and exaeting epieure will be gratified by the delieious quality of Sweetmeat Musk Melon, while its appearanee exhibits all the refinement of form, eolor, and netting so neeessary to the perfeet enjoyment of this delieious fruit.

In exterior appearanee it is very similar to the rounder types of Roeky Ford. The netting is of a bold, defined eharaeter, whieh adds greatly to the beauty of its appearanee. The general eolor is a beautiful soft russet-green. The ribs are faintly lined with a lighter shade of eool green and very slightly depressed, giving an even surfaee to the fruit, whieh greatly enhanees its appearanee. It is about six inehes in diameter, weighing about 2¼ lbs.

The shape is oval, inelined to greater eireumferenee than depth. Its remarkably deep flesh, eombined with the smallest possible seed eavity, give it the maximum of most luseious flesh of a rieh, sparkling ereamy-green of fine texture. This merges into a pleasing salmon shade at the inner edge.

The flavor is really superb. It possesses all the temptingly luseious flavor of the very best varieties, but has in addition a "lasting" flavor, happily deseribed by one enthusiastie admirer as "pleasantly persistent." **Price, 15c. pkt., 4 pkts. for 50c.**

Henderson's Palmetto Asparagus

Larger, Earlier, More Uniform in Size, More Prolific and Disease-Resisting than any Other Asparagus Grown

HENDERSON'S PALMETTO ASPARAGUS

Asparagus, the most appreciated of early spring vegetables, has been grown and prized for its succulent tenderness and delicious flavor from time immemorial.

In various countries various types and strains are extolled and offered, all of which we have grown and thoroughly tested, but—in the American climate at least—Henderson's Palmetto is the king of all Asparagus. It is superior in every way; larger, earlier, a strong, quick grower, a more prolific and continuous yielder; the stalks large and uniform under ordinary culture, average nearly an inch in diameter, retaining their thickness up to their plump tips. The usual bunches of 15 shoots measure 13½ inches in circumference and weigh about 2 pounds. For quality Henderson's Palmetto is peerless, meltingly tender and full of delicious flavor. The Palmetto is equally adapted to all sections North and South; it is less susceptible to the Asparagus disease than any other variety and has continued to yield profitable crops in sections where plantations of other varieties have been entirely destroyed. Asparagus may be grown in almost any soil or situation, but special success is attained in thoroughly enriched, deeply dug sandy loam. Beds cared for improve with age, lasting for many years. Asparagus may be grown from seed, but as it should not be cut before it is three or four years old, time is saved by buying and planting roots. (*See cut.*)

Henderson's Palmetto Asparagus Seed, 10c. pkt., 15c. oz., 30c. ¼ lb., 80c. lb. A saving of one to two years is effected by planting roots.

HENDERSON'S PALMETTO ASPARAGUS ROOTS

Can be supplied from Nov. 1st to May 1st but the best time for planting in the North is in the Spring.

PRICES (*buyer paying transit*)	Per 100	Per 1,000
Two-year-old roots	$1.50	$10.00
Three-year-old roots	2.00	16.00

Add to above prices for free delivery in U. S.—30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old.

"I wish to take this opportunity to express my appreciation of the results obtained from Henderson's Palmetto Asparagus. The first roots from you are now being cut for the second season, and I can say that I have received the largest and finest in this whole section, as can be attested by one of our foremost hucksters in this market, J. A. Stoughter. Most all stalks cut weigh from 3 to 6 oz. each and I must say that the strain is better than you claim. I hope to be able to go in for quite a good field in the next few years, and I am gradually adding each year. You will find enclosed a photo of a stalk cut May 23d. How much larger do they grow?" REGINALD KEITH, Richmond, Va.

"I am adding to my Asparagus bed an extension of 10 x 15. Will you kindly send me the necessary number of roots for this of your best variety and as old as will properly bear transplanting? I bought roots from you six years ago and set them out in accordance with your directions, and the bed has borne steadily and increasingly ever since." W. F. WOODWARD, Portland, Ore.

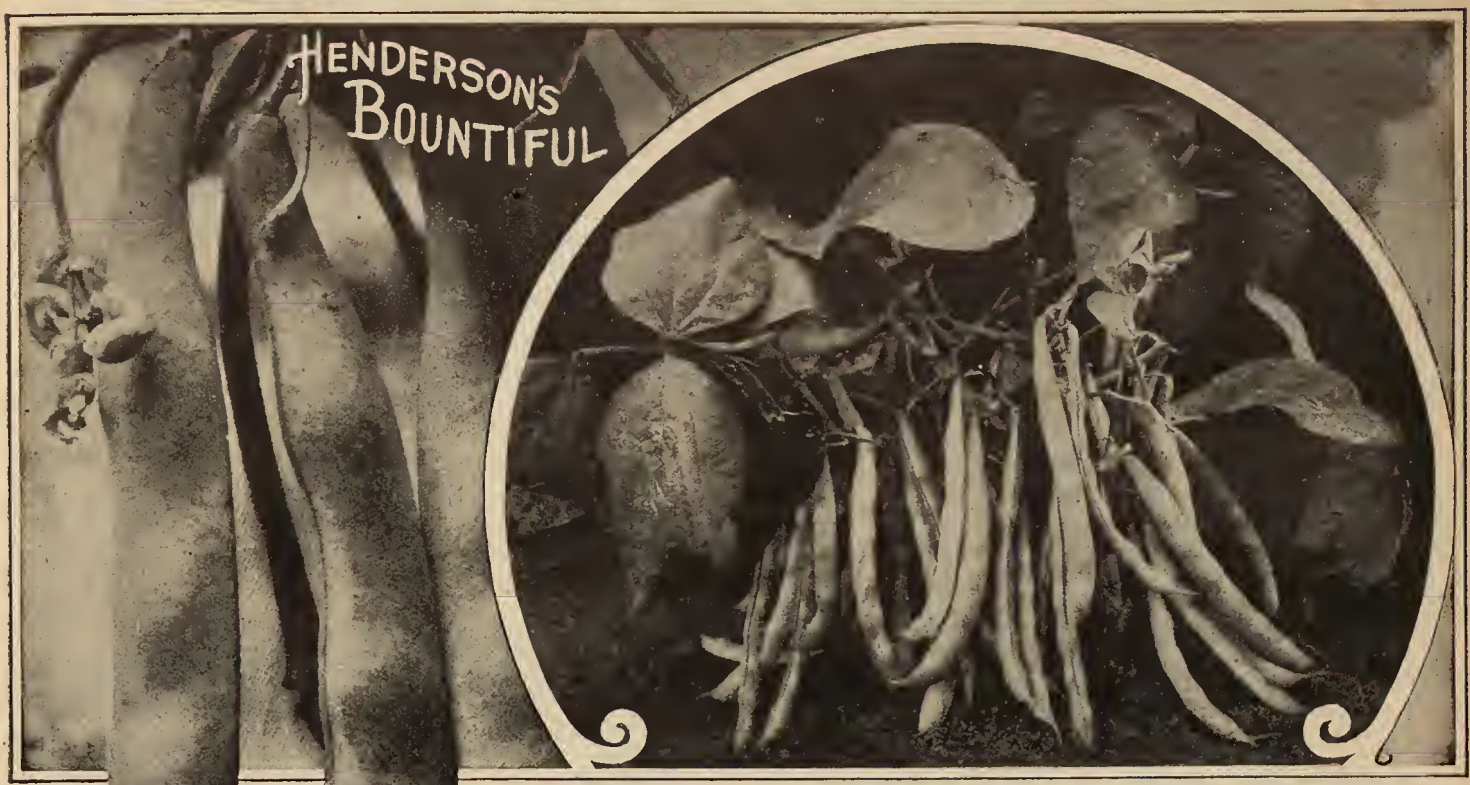
"I bought 50 three-year-old Palmetto Asparagus roots and they have given such good satisfaction that my friend Mr. Oldfield asked me to send for 50 for him." W. T. BROWN, Muskogee, Okla.

DALKEITH BRUSSELS SPROUTS

A very excellent selection of this estimable vegetable, far too little known to American gardeners. Sown in June in the latitude of New York, it produces an abundant crop of Sprouts—solid, succulent and delicious—in the fall and early winter. It is hardier than Cabbage, just as easily grown, and available long after all other green vegetables are gone. (*See cut.*) **Price, 10c. pkt., 30c. oz., 90c. ¼ lb., $3.00 lb.**

DALKEITH BRUSSELS SPROUTS

HENDERSON'S LEAFLET "ASPARAGUS CULTURE," FREE TO CUSTOMERS WHEN ASKED FOR



HENDERSON'S BOUNTIFUL BEAN

A FLAT, GREEN-PODDED BUSH BEAN

A PROLIFIC AND CONTINUOUS BEARER. THE FIRST IN SPRING—THE LAST IN FALL
ABSOLUTELY STRINGLESS—VERY TENDER AND OF DELICIOUS FLAVOR

THIS superior variety, introduced by us, is a distinct improvement in green Bush Beans and has become exceedingly popular wherever known. Our customers who have grown it are enthusiastic in its praise; some of them say, "You do not praise it half enough." The plant is remarkably handsome and of thrifty growth, being practically rust and mildew proof. It is very hardy, extremely early, very prolific and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall; in fact, frost usually finds midsummer-sown plants still in pod and blossom.

But the crowning merit of this grand Bush Bean is in the rich green pods, which are of immense size, thick, broad, extra long, very uniform in shape, solid, meaty and of high quality, meltingly tender and having a delicious flavor exclusively their own; moreover, the pods are absolutely stringless and entirely free from any tough, membranous lining, not only when young, but this tender "snap brittle" quality is retained even into maturity.

In addition to the many merits of Henderson's Bountiful as a "snap" Bean one lady draws our attention to the fact that she "finds it is most excellent shelled after it is ripe for winter use."

This variety, while unrivalled in its class for the home garden, is also coming into great demand among the truckers, who find that its handsome appearance and luscious quality "hold their customers." (*See cut.*)

Price, 10c. pkt., 20c. pt., 35c. qt., $1.25 for 4 qts., $2.00 pk.

HENDERSON'S FULL MEASURE

A NEW, ROUND, GREEN-PODDED BUSH BEAN

THE efforts of modern hybridizers in improving the quality of garden Beans, have resulted, in many cases, in entirely eliminating the objectionable string. We have done more than our share of this work, having been successful in developing many varieties which have taken a permanent place in the esteem of careful growers. Full Measure is the result of a cross between our famous Yosemite Mammoth Wax and Refugee or 1000 to 1 and inherits the good qualities of both. It is a thoroughly bred stringless variety of excellent quality. Pods are 5 inches long, round podded, firm, but tender, very meaty, and remain fit for use many days after maturity. (*See cut.*) **Price, 10c. pkt., 20c. pt., 35c. qt., $1.00 for 4 qts., $1.75 pk.**

BEANS, PEAS and CORN we do NOT deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices

THE LONGFELLOW Green-Podded BUSH BEAN Remarkably Early Exceedingly Prolific

An Extra Early, Round Green-Podded Bush Bean of Fine Quality Long, Round Green Pods Always Solid, Tender and of Delicious Flavor

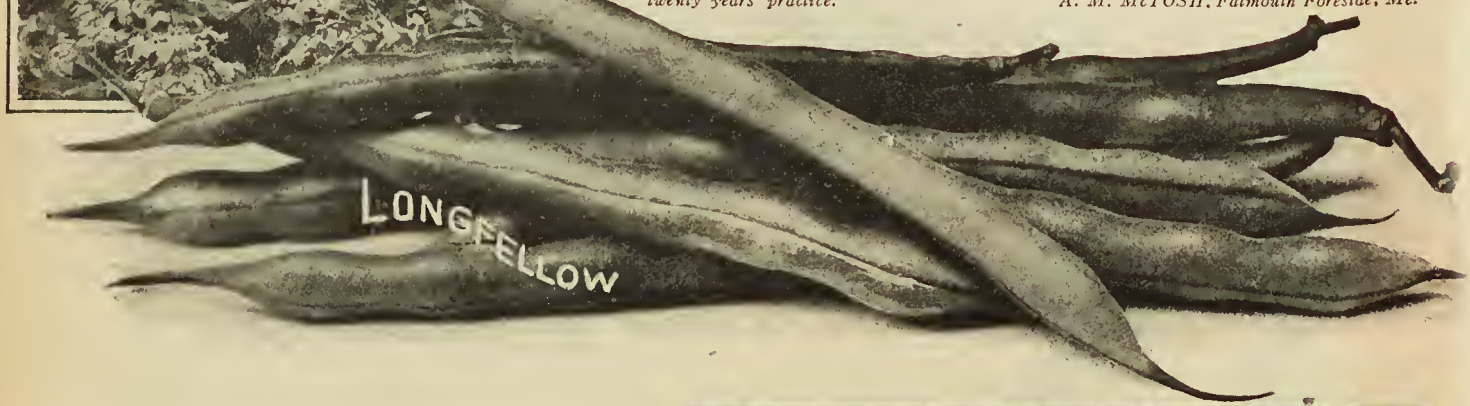
THIS extra early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is in fact an ideal Snap Bean, producing a fine crop of round, straight, solid, fleshy pods averaging 6½ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, captivating the most critical, while the delicate green color of the pods is retained after cooking, adding to its attractiveness when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days in advance of any other variety of approximate size and merit. *(See cut.)* **Price, 10c. pkt., 20c. pt., 35c. qt., $1.25 for 4 qts., $2.00 pk.**

"Last year I tried your Longfellow Bush Bean and think it the finest and altogether most satisfactory Bush Bean I ever had during over thirty years' experience for private family use. I am so well satisfied with it that I have no desire to try for a better. I think you will have several orders from persons who have seen mine." *Mrs. BENJAMIN P. BENCH.*

"Last year I had your Longfellow Beans. I have never had the pleasure of growing such beans as they were. We have discarded all others and will use none but the Longfellow hereafter." *H. E. MARGUARDT, Cincinnati, Ohio.*

"I think there is no better Bean than your Longfellow." *JOSEPH SCHOFF, Peoria, Ill.*

"Gen'l Brown's family have discarded every other bean; the only bean they will have on the table is Longfellow. From four rows I have been gathering daily for three weeks in large quantities, and the vines are still bearing heavily. I am glad to endorse it; it is the best bean I have grown in twenty years' practice." *A. M. McTOSH, Falmouth Foreside, Me.*



HENDERSON'S EARLIEST RED VALENTINE BEAN

America's standard Green-Podded Dwarf Snap Bean
Ready for picking 45 days from planting Yields prodigiously
Full, round, meaty pods of unsurpassed tenderness and quality

THIS grand variety is a great improvement over the original Red Valentine, which it has now entirely supplanted, as it is very much earlier, often being ready to pick in forty-five days from sowing. The healthy, vigorous plants are unusually hardy, successfully withstanding early frosts; it may therefore be planted very early. This, with its quick development, makes it the earliest large-podded variety, and on this account it is extensively grown by truckers over wide sections of the country, though it is equally desirable for home gardens.

It will always yield a large crop of handsome, long, round, fleshy pods, rich green in color and of unsurpassed tenderness when gathered young, when it is practically stringless. It is the Standard Snap Bean, not only for the earliest but for successive plantings, bearing up to frost. *(See cut.)* **Price, 10c. pkt., 20c. pt., 30c. qt., $1.00 for 4 qts., $1.75 pk.**

"From half-a-pint of your Earliest Red Valentine Bush Beans we gathered 6¼ bushels of pods besides allowing some to mature for seed." *JOHN B. BLACKIE, Altoona, Pa.*

"We have been using your Earliest Red Valentine Bush Beans for some time while the String Beans of our neighbors are only in blossom." *Mrs. JAMES STORM, Gallipolis, Ohio.*

"Your Earliest Red Valentine Snap Beans were a marvel for uniform maturity and earliness; the best word in my vocabulary I am glad to say in their favor." *A. O'HOLLORAN, Lynchburg, Va.*

Beans, Peas and Corn we do not deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices

UNRIVALED WAX DWARF
OR BUSH BEAN

THE EARLIEST WAX-PODDED VARIETY GROWN
SILVERY WAX PODS WITHOUT RUST
SYMMETRICAL SHAPE ATTRACTIVE COLOR

This variety has been under notice in our trials for three years, and we are satisfied that it is well worthy of cultivation.

The plant is strong, dwarf, not too strongly branching, with large, almost smooth, lustrous green leaves. It bears an enormous crop of pods of the most beautiful semi-transparent pale yellow color. This color is maintained clear to the tips without any suggestion of green. The pods are about six inches long and almost straight, but with the valuable characteristic of curving slightly at the ends towards maturity, thus avoiding contact with the ground, and preventing liability to rust and rot, also preserving intact the natural beauty of the pod.

It is above all else the earliest Wax Bean within our knowledge. We have found it two days earlier than any other in our trials, which alone renders it extremely valuable. It is not entirely without string, but has no suggestion of parchment, so that if gathered reasonably early, it will be found to equal the best in quality. The color develops very early in the growth of the pod, and most important of all it is perfectly immune from rust or blight. (*See cut.*) **Price, 15c. pkt., 35c. pt., 60c. qt.**

HENDERSON'S

GOLDEN SCIMITAR WAX
BUSH BEAN

A PERFECT CYLINDRICAL PODDED
STRINGLESS DWARF WAX BEAN

This is emphatically the best round podded Wax Bush Bean in cultivation.

For many years we have bred and selected it until we have attained the acme of perfection, whether considered from the standpoint of quality, productiveness, or flavor. In these respects it excels all others of its class.

The plant is of vigorous constitution—strong and bushy in habit, which enables it to develop and mature a large crop of perfectly shaped Beans of large size. It rarely produces inferior or malformed pods.

Its chief value lies in its perfect stringless character, which renders it peculiarly suitable for private use, where quality is the desideratum. **Price, 10c. pkt., 20c. pt., 30c. qt., $1.00 for 4 qts., $1.75 pk.**

"Last year I had some GOLDEN SCIMITAR WAX BEANS which you say will average 5 to 6 inches. I had a good many that measured 7 inches and they were handsome."
E. C. BABSON, Danielson, Conn.

"The Golden Scimitar Wax Beans surpassed any other in beauty, crop and quality."
F. F. WALKER, So. Sudbury, Mass.

THE HODSON LONG POD WAX
BUSH BEAN

PLANT TWICE THE SIZE OF ANY OTHER YIELDS AN ENORMOUS CROP

This Bean is quite distinct from any other. None equals it in size of plant, vigor of growth or productiveness. It is not stringless, but if picked while young is equal in quality to any.

It should be given at least twice as much room to grow as any other sort, owing to its spreading and branching character. The pods are long, inclined to be flat, and of an exquisite, pale, creamy-white color. Its chief characteristic is its enormous cropping quality. It is no exaggeration to say that it yields twice as many pods as any other sort.

There is never any doubt about the crop, for in addition to its productiveness, it is entirely free from any kind of disease, and is unaffected by adverse climatic conditions. (*See cut.*) **Price, 10c. pkt., 20c. pt., 35c. qt., $1.25 for 4 qts., $2.00 pk.**

"I picked Beans from July 1st to Sept. 1st off your Hodson Wax. They are unequalled—so large and tender. I like them better than any wax Bean I ever tried." *J. E. ADAMS, Topeka, Kan.*

"Your Hodson Long Pod Wax Beans did well with me. A single planting bore continuously from July until frost." *Mrs. JAMES F. BURK, North Easton, Mass.*

For our complete list of Garden Beans (Green and Wax Podded Bush, Climbing Beans and Limas,) see Pages 58 and 59; Field Beans, P. 75

POINTS OF MERIT:

Plants True Bush;
No Poles, No Stakes

Enormous Pods and Beans;
Equalling Those of Pole Limas

Quality and Flavor;
Tender, Rich and Buttery—
The True Lima Taste

Prodigious Yielder;
Early and Continuous

Delicious Green Limas
From July Until Frost

Henderson's NEW EARLY GIANT BUSH LIMA BEAN

This newest and best Bush Lima represents the highest achievement in Bean breeding. We—the pioneer introducers of the Bush Lima—have since been constantly improving them and we are now enabled to offer our patrons, in Henderson's Early Giant, a Bush Lima that has attained the acme of perfection, surpassing any other strain or type on the market. The plants, of true bush form, 1½ feet in height, are of healthy, sturdy, upright growth—requiring neither poles nor stakes—and bear, from July until frost, almost unbelievable quantities of 5 to 6-inch pods, each containing usually four large, thick Beans averaging as large as those of the large Pole Limas, and whether used green or cured they are of superb quality—tender, rich and buttery, the true Lima flavor. In the green state their tender freshness is maintained beyond the ordinary, accounted for by the pods being unusually fleshy and thick and the foliage luxuriant and sheltering. Other merits of this phenomenal Bush Lima are earliness, abundance and continuity of yield. First pickings fit for the table may be taken in the latitude of New York in July, and from that time until killed by frost a continuous supply of this most luscious of Beans may be gathered. (*See cut.*) **Price, per packet, 15c., 2 packets for 25c., 35c. pt., 60c. qt., $2.25 for 4 qts., $4.00 pk.**

A FEW OF MANY REPORTS ABOUT Henderson's Early Giant Bush Lima ALL TELL THE SAME STORY

"The house of Henderson was indeed fortunate in introducing the Early Giant Bush Lima, a variety of pre-eminent merit. It is a robust grower, a prolific and continuous bearer of large delicious limas. It is my prediction that Henderson's Early Giant Bush Lima has a bright future." *W. E. VAIL, Yorktown Heights, N. Y.*

"Your Bush Lima Beans—Early Giant—were excellent, fully equal to Pole Limas, and so much earlier. Two rows 30 feet long gave us all we could use from July until frost and we gathered liberally. They were so delicious." *Mrs. CHARLES MORTON, Chambersburg, Pa.*

"I must say the Early Giant are the best bush limas I ever grew for size—bearing and flavor. The plants hung full all summer and fall." *G. L. JOHNSON, Springfield, Mass.*

The IMPROVED "HENDERSON"

BUSH LIMA BEAN

Bush Lima Beans are now considered a necessity in almost every garden. This popularity is due to their dwarf, bushy growth, requiring no poles or brush. There are several types of Bush Limas, all of which have their particular merits, but all points considered, the type we introduced—the "Henderson" Bush Lima—has stood the test of time, and is now more largely grown than all others combined. All impartial critics admit that it excels in all essential features. The only adverse criticism made on the original variety was the small size of the individual Bean. In the Improved "Henderson," this is entirely overcome; the green Bean measures about 1 inch long, by ¾ of an inch in breadth, and, further they are plump, very tender, and of exquisitely rich, true, buttery Lima flavor, whether used green or dried for winter. For earliness and continuous productiveness the Improved "Henderson" is a veritable "pick-and-come-again" Lima Bean until killed by frost. They are at least 10 to 12 days earlier than other types of Bush Limas, and 2 to 3 weeks earlier than Pole Limas. (*See cut.*) **Price 15c. pkt., 25c. pt., 40c. qt., $1.50 for 4 qts., $2.50 pk.**

"Last Spring we sent for a pint of Henderson's Bush Lima Beans and I want to say how delicious they were and so prolific. I picked between 3 and 4 bus. of beans and when frost came they were still loaded with small pods; I never saw anything to equal them." *Mrs. D. B. PATTERSON, Massena, N. Y.*

PEAS, BEANS and CORN we do NOT deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices

THE TWO BEST POLE LIMAS GROWN

Leviathan FOR EARLY | Ideal FOR MAIN-CROP

Henderson's Leviathan

THE EARLIEST POLE LIMA GROWN

ABUNDANTLY PROLIFIC DELICIOUS BUTTERY FLAVOR

Notwithstanding the popularity of the Bush Lima Beans there are still many growers who prefer the Pole varieties. These are, as a class, later than the Bush sorts, and consequently in some localities there is a difficulty in maturing the crop. In Northern States, or where by reason of continued cool nights the growth is less rapid, Leviathan will be found admirably adapted.

The plant is strong and takes to the poles more readily than any other sort. It is fully a week earlier than any other Pole variety, therefore can be grown successfully where other sorts would be caught by frosts of early autumn.

Moreover it is a prodigious cropper, producing its pods in large clusters from base to top of pole, frequently from 5 to 10 together. These are well filled with large fleshy Beans of excellent quality, delicate pale green in color, and possessing in a superlative degree that rich, buttery flavor so highly esteemed by all.

Another feature which will commend it to the housewife is the fact that it is easily shelled. (*See cut.*) **Price, 10c. pkt., 25c. pt., 40c. qt., $1.40 for 4 qts., $2.50 pk.**

"I thought you might like to hear of my continued success with your Leviathan Lima Bean. It is simply grand. I have planted other varieties, but so far have found none equal to yours."
EDWARD HOLLESTER, Avondale Ave., St. Louis, Mo.

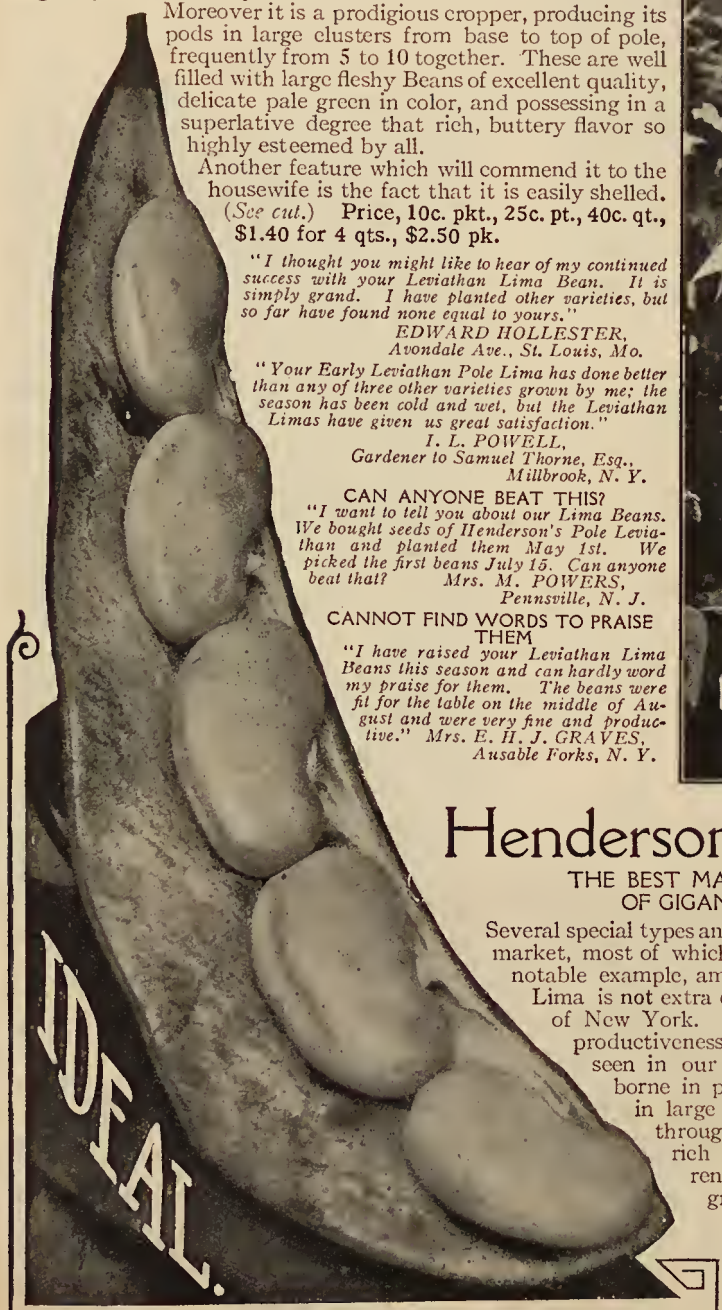
"Your Early Leviathan Pole Lima has done better than any of three other varieties grown by me; the season has been cold and wet, but the Leviathan Limas have given us great satisfaction."
I. L. POWELL, Gardener to Samuel Thorne, Esq., Millbrook, N. Y.

CAN ANYONE BEAT THIS?

"I want to tell you about our Lima Beans. We bought seeds of Henderson's Pole Leviathan and planted them May 1st. We picked the first beans July 15. Can anyone beat that? *Mrs. M. POWERS, Pennsville, N. J.*

CANNOT FIND WORDS TO PRAISE THEM

"I have raised your Leviathan Lima Beans this season and can hardly word my praise for them. The beans were fit for the table on the middle of August and were very fine and productive." *Mrs. E. H. J. GRAVES, Ausable Forks, N. Y.*



Henderson's Pole Lima Bean IDEAL

THE BEST MAIN-CROP LIMA GROWN—ENORMOUSLY PROLIFIC OF GIGANTIC SIZE—TENDERNESS AND FLAVOR SUPERB

Several special types and selections of the favorite large White Lima have been put on the market, most of which have been improvements in one way or another. Leviathan is a notable example, among its excellent points being that of earliness. Henderson's **Ideal** Lima is not extra early, but it matures a tremendous crop before frost in the vicinity of New York. The merits of this variety are enormous size of pod and Bean, productiveness and quality. It produces the largest Limas we have ever seen in our experience; five to seven of these big, fat, buttery Beans are borne in pods averaging two-thirds of a foot long; these pods are produced in large clusters. The plant is of rugged constitution, which carries it through wet spells without injury. The superb quality, tenderness and rich flavor, combined with gigantic size of Bean and productiveness, render Henderson's **IDEAL** the peer of any Lima grown for use either green or cured. (*See cut.*) **Price, 10c. pkt., 25c. pt., 45c. qt., $1.50 for 4 qts., $2.75 pk.**

"I feel so proud of the Ideal Lima, that I want to thank you for my success. I entered 40 pods with 5 and 6 beans to the pod at the New Jersey Horticultural Show at Orange and received First Prize against six other Lima growers."
FRED M. REINHARDT, Gardener to Mrs. F. Cummings, W. Orange, N. J.

For our complete list of Garden Beans (Green and Wax Podded Bush, Climbing Beans and Limas,) see Pages 58 and 59; Field Beans, P. 75

OLD HOMESTEAD

or IMPROVED KENTUCKY WONDER

GREEN-PODDED SNAP POLE BEAN

A Marvel of Productiveness from July until frost
Large, thick, stringless pods, meaty, tender and delicious

This best and most popular green-podded snap Pole Bean is a marvel of continued productiveness and is ten days earlier than any other green-podded Pole Bean. First pickings may be made in the latitude of New York early in July, and if the pods are gathered as they become ready for "snaps," the vine will continue to produce in great abundance until killed by frost.

The pods hang in great clusters from the top to the bottom of the vine and can be gathered by the handful; the pods are very large, 8 to 10 inches in length, entirely stringless, plump, round and almost "solid meat," cooking meltingly tender and of superb flavor.

We have supplied Old Homestead Beans to customers in almost every State in the Union, and those who report on them, invariably do so in most flattering terms. (*See cut.*) **Price, 10c. pkt., 30c. pt., 50c. qt., $1.75 for 4 qts.**

"The Old Homestead Beans just simply beat anything in the way of Pole Beans I ever saw both for productiveness and quality, many of the pods being a foot in length, tender and delicately flavored as it is possible for a bean to be. I had the first on the 8th of June, which was way ahead of any one else in this section for Pole Beans." *Mr. THOMAS P. JONES, Griffin, Ga.*

SWISS CHARD :: BEET ::

The term "Chard" is applied to the edible midrib of the leaf of certain plants of the Carduus family, hence Swiss Chard is a beet with the heavily ribbed leaves developed instead of the root.

It is used either as "greens," or, where the rib of the leaf only is used, in the same manner as Asparagus. In either way it is a delicious vegetable, and can be grown with the greatest ease. The outer leaves should either be cut close to the base of the plant, or pulled off while still young in an outward and downward direction. It is held in great esteem by all Europeans, particularly the Germans and Italians, and is rapidly becoming popular in America. It is cooked and eaten the same as Spinach, and may be used continuously from June until frost.

The variety we offer under the name of Swiss Chard is the one we have sold continuously for many years. It yields an abundant supply of delicious greens and should be in every garden. It is the one vegetable that is always ready for use. (*See cut.*) **Price, 5c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

CRUMPLED LEAVED SWISS CHARD BEET

A New Variety with Larger Stems, and Closely Crumpled Leaves

This is quite distinct from the old and well known variety offered above. The leaf stems are rounder and very thick and fleshy. The whole plant is taller, but the leaves instead of being smooth, are deeply and closely crumpled similar to a Savoy Cabbage.

This variety will probably be highly esteemed by those who prefer the rib of the leaf as it is more strongly developed than in the old variety, the entire leaf is is equally tender and palatable. (*See cut.*) **Price, 10c. pkt., 25c. oz., 75c. ¼ lb.**

Henderson's CRIMSON GLOBE BEET

A GRAND SECOND-EARLY and MAIN-CROP VARIETY

Just the Beet you want for the table

This variety marks the acme of perfection in breeding. Every detail of plant and root has responded to the skilful work of the grower, so that it possesses all that is essential in a perfect Beet. It has symmetry of form, and a slender root, which starts abruptly from the Beet without tapering; the leaves are of a rich, dark crimson color, small, and carried on extremely slender leaf stems—both so slender that leaves and root can be removed without sacrificing any of the edible portion of the Beet.

The result is that Crimson Globe when trimmed for table has a perfect spherical appearance, which, with its rich color, make it particularly suitable for private use. The same qualties render it admirable for canning, for which purpose it is well adapted. The flesh is of excellent texture, maintaining its tenderness for a much longer period than many varieties. (*See cut.*) **Price, 10c. pkt., 15c. oz., 45c. ¼ lb., $1.50 lb.**

"Henderson's Crimson Globe Beet has gained and maintained a reputation as a main crop variety of the finest quality and handsome appearance. It is a splendid keeper and in fact has become so popular that some envious seedsmen prefix their names to it. We had some for dinner on April 30th and they were still tender and delicious."

WM. E. VAIT, Yorktown Heights, N. Y.

"Your Crimson Globe Beets were the best we ever had. We used from them all summer, and pitted the balance for winter. We had some cooked for dinner to-day (March 3d) and they were as tender and sweet as if freshly pulled."

WM. P. WAKEMAN, Middletown, Conn.

Beautiful Form

Rich Red Flesh

Exceedingly Tender

DETROIT DARK RED BEET

THE BEST TO STORE FOR WINTER

A fine strain of Blood Turnip Beet. Remarkably uniform and smooth, size medium; flesh rich red, fine-grained, tender and remaining so for a long time; admirable for either summer or fall use. One of the best for the home garden and good to store for winter. **Price, 10c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

Henderson's Extra-Early

Electric Blood Turnip Beet

An Ideal Table Beet, fine-grained, rich red flesh, exceedingly tender, remarkably early

The Electric is the finest Extra-Early Beet grown, coming in with the small, flat Egyptian, but Electric is much larger and of almost globular form. It is uniform in shape and size, with smooth dark red skin. The leaves are small and grow compactly on the bulb. The flesh is fine-grained and tender, and of delicious flavor; color, rich red, ringed with dark crimson. The roots remain in fine condition a long time after maturity. (*See cut.*) **Price, 10c. pkt., 15c. oz., 45c. ¼ lb., $1.50 lb.**

"Your Electric Beets were the best we ever had, and earlier than any other kind." *C. L. PORTER, Cumberland, Md.*

"I had the earliest and finest Beets in the County last year from your Electric seed." *D. N. JOHNSON, Meadville, Pa.*

"I tried the Electric Blood Beet and it proved four weeks earlier than seed purchased here." *Mrs. WM. BEACHAW, Christiansburg, Va.*

ECLIPSE BEET

Exceedingly popular, and one of the best early varieties; of uniform globular shape; flesh bright, glossy-red, fine-grained, and unusually tender and sweet. **Price, 5c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

"Your Eclipse Beets were the best we ever had. They were earlier than any other kind." *Mrs. A. G. BROWN, Idaho, Ohio.*

NEW EARLY MODEL BEET

This splendid variety is of English origin and is perfect for table use. It is medium-early, coming in between Extra-Early Electric and Crimson Globe. The roots are of good size almost round, with small dark crimson-colored leaves, and a slim tap-root. In quality and color it is peerless; very fine-grained, tender and sweet, never woody or stringy. Color of both skin and flesh deep rich blood-crimson, equalling that of the best long Beets. **Price, 10c. pkt., 15c. oz., 45c. ¼ lb., $1.50 lb.**

"I may say that my Model Beets from your seed are praised by all who see them; tender, sweet and of grand color."

GEO. L. FARMER, Tuxedo Park, N. Y.

HENDERSON'S SUCCESSION CABBAGE

The MOST CELEBRATED SECOND-EARLY VARIETY IN CULTIVATION

THE FINEST CABBAGE FOR GENERAL USE THE DELIGHT OF THE AMATEUR
ENORMOUS HEADS OF EXCEEDINGLY TENDER QUALITY

Few vegetables have held their place in public esteem for so many years as Henderson's Succession Cabbage.

It stands today unrivalled as a second-early or main-crop sort, and we are positive in claiming that it can be used to a greater extent than any other variety during the seasons in which Cabbage can be cut. It is the one type of Cabbage that can be safely used at all seasons, and there is none approaching it which can be used in such a variety of climates and over so great a latitude.

We introduced this variety in 1888, and its appearance attracted instant attention. Since then there have been many attempts at imitating it, but the enormous increase of our sales, and the periodically unsatisfied demand for our stock, give testimony to the acknowledged superiority of Henderson's Succession over all would-be competitors. It stands today a money maker for the trucker, and the delight of the amateur.

It is a second-early variety coming in immediately after the first early sorts. It is nearly double the size of any variety in its season. Without doubt it is the best second-early Cabbage in existence, and is so finely bred, so free from coarse veining of the leaves, that, in addition to its reliability and sure cropping quality, it possesses all the fine qualities of the very best earlier varieties. (*See cut.*) **Price, 10c. pkt., 45c. oz., $1.40 ¼ lb., $5.00 lb.**

Henderson's Succession Cabbage Receives Nothing But Praise Wherever Grown

"When I serve Hendersan's Succession Cabbage I am asked, 'Where da you get such excellent cabbage?' It is the best I ever ate."
Mrs. B. D. MILLS, Milan, Tenn.

"I congratulate yau on Hendersan's Succession Cabbage. It is the best I have ever planted."
R. AMRHEIN, Landan, Miss.

"Succession Cabbage I cansider the finest an earth."
J. R. RIDER, Harrisburg, Pa.

"Last year I planted Hendersan's Succession Cabbage and I can truly state that it is the surest header and the grandest cabbage I have ever raised."
ALBERT SCHLAPBACH, Scandia, Kan.

"Your Successian Cabbage is the best keeper far Winter. This is the 27th af February, and the Cabbage is as salid and firm as the day it was placed in the cellar."
Mrs. L. C. RICHIE, Crestline, Ohia.

"Your Successian Cabbage is the best I ever saw grown in this cauntry. I gat faaled last year by getting from other parties, so I send to yau direct this year."
ELI WILLIAMS, Osgoad, Ind.

"I have grawn your Succession Cabbage for nine ar ten years past and can truly say it is by far the best and most reliable I have ever grown and the quality is very superior."
S. W. COFFIN, Ashland, N. J.

"The Succession Cabbage seed proved splendid."
HAROLD VICKERS, Gosnells, Western Australia.

"I have faund yaur Succession Cabbage very gaad."
JOHN MERWIN, Glen Head, L. I.

NOTE: HENDERSON'S SUCCESSION CABBAGE is so well known and so much sought after, that many firms are offering A "SUCCESSION" CABBAGE. We have tested many of these and find some entirely untrue and others of inferior strains. Be sure to get our highly selected type, which is procurable only direct from us.—P. H. & Co.

HENDERSON'S ORIGINAL EARLY JERSEY

WAKEFIELD CABBAGE

THE BEST FIRST-EARLY

This Cabbage, though introduced years ago by the late Peter Henderson, still holds its undisputed lead as the best extra early variety in cultivation, and is more largely grown than all other **First-Early** Cabbages combined. It is the good, old reliable; and may be depended upon for uniformity in earliness and crop. The head is large enough for so early a variety and the small outside leaves, enable it to be planted closely; the heads are pyramidal in shape, having a blunted or rounded peak. It is beyond question the best variety for spring and early summer in the private garden. Its first appearance brings a welcome change from the hard-headed winter sorts, for Jersey Wakefield is attractive in appearance, and essentially good in quality.

It has a delicacy of flavor rarely associated with Cabbage, and properly cooked may be made one of the most palatable and appetizing dishes, and worthy of a place on any table. (*See cut.*) **Price, 10c. pkt., 35c. oz., $1.20 ¼ lb., $4.00 lb.**

"I have been growing your Early Jersey Wakefield Cabbage for a number of years and think it my duty to tell you that it takes the lead in Early Cabbage in this part of the country." *CHAS. H. McKENNA, Marietta, Ohio.*

"Think your seeds the best we ever planted. Our Cabbage last year was splendid, all headed fine which surprised us, as we were told that the seasons were so short here that we would not have any cabbage at all. We were pleased to sell cabbage to the same ones who said it." *Mrs. GRACE JENSEN, Island Pond, Vt.*

"Lester Bros. of Des Moines, Iowa, had the best Cabbage for summer use grown from your seed that I ever saw. Look up their last year's orders, and send me the same amount and kind of cabbage they ordered of you last year. I want some of the same kind of seed (it was Early Jersey Wakefield)."

JAMES HETHERSHOW, Des Moines, Iowa.

HENDERSON'S CHARLESTON

OR LARGE WAKEFIELD CABBAGE

THE BEST LARGE EARLY CABBAGE

The pointed-headed Cabbages are preferable to the larger flat kinds. When used fresh from the garden they are of excellent quality, quite free from the coase rankness so commonly associated with Cabbage. Henderson's Charleston Wakefield is larger, but fully equal in quality to any of its class and admirably suited to succeed the very early sorts. **Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.50 lb.**

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8, 10 and 12 lbs., as solid as a rock. Out of 800 only 20 failed to head; it seems to be a cabbage of great vitality, and the worms and lice damage it but little."

O. B. STAUFFER, Rocky Ford, Colo.

EARLY MARKET

CABBAGE

This Danish production is highly praised by all who have grown it. Its uniformity to type is marvellous. Every row and every head in the row look as nearly alike as if all had been turned out of a mold. The plant is small, with short stem, and few outer leaves. These have the excellent habit of curving inward, thus providing protection to the head, and so effectually economizing space that it may be planted 21 inches apart—at least 50% closer than any variety with a head of similar size.

Early Market Cabbage is but three or four days later than our Early Jersey Wakefield, and will yield a greater crop per acre than any other early Cabbage.

For home use its remarkably fine quality and tenderness will be greatly appreciated. The whole plant is well bred. There is an entire absence of coarse veins and leaves, and it has the quality peculiar to some of the best sorts, of hardening the head before it has attained its mature size. (*See cut.*) **Price, 15c. pkt., 4 pkts., 50c., $1.00 oz.**

"The ¼ lb. of Early Market cabbage purchased from you proved a great success. We planted it same day as Charleston and cut it 4 days earlier. It also did well with me as a midsummer variety."

F. BOCKHOLDT, 3615 W. 71st St., Chicago, Ill.

"Early Market is a No. 1 cabbage." *R. L. GLASSCOCK, Joliet, Ill.*

WE SUPPLY COLD FRAME PLANTS of Early Jersey Wakefield, Charleston Wakefield, Early Summer and Succession Cabbage, from April 1st to May 15th. For prices, see Page 182.

HENDERSON'S
EARLY SUMMER CABBAGE

A Splendid SECOND Early Cabbage

Large, Round, Flat Heads, 8 to 10 Pounds Each

This peerless variety was named and introduced by us years ago; it is widely known and largely grown. As an ideal second early Cabbage it continues to hold its place. It forms large, flat, round, solid heads, weighing usually 8 to 10 lbs. each. The quality is excellent, tender and sweet. It comes in about ten days later than Early Jersey Wakefield, but is more than double in weight. Henderson's Early Summer will be found a far better sort than when we originally offered it owing to continuous and careful selection. (*See cut.*) **Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.50 lb.**

HENDERSON'S
EARLY SPRING
CABBAGE

The earliest flat-headed variety grown. It has a very small plant, with few and small outer leaves, and intensely solid head. The quality is excellent. It is always extremely tender.

We strongly recommend it to the amateur.

Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.50 lb.

AMERICAN DRUMHEAD
SAVOY CABBAGE

THE BEST FLAVORED OF ALL CABBAGES GROWS AS FREELY AS ANY VERY HARDY—SURE HEADER

The Savoy Cabbages differ from all others in the peculiar crumpled character of the leaves. This is caused by a more rapid growth of the parts of the leaf between the veins, and as this is the tenderest part of the leaf, the reason for its good quality is apparent. This characteristic is maintained even in the younger leaves.

Although excellent at any season of its growth, the Savoy Cabbage is never at its best until touched by frost, and for this reason should be used only as a fall or early winter crop. In the latitude of New York the best results are obtained from crops raised from seed sown in June. American Drumhead is, in our opinion, the best variety grown. (*See cut.*) **Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.50 lb.**

HENDERSON'S SELECTED
LATE FLAT DUTCH
CABBAGE

ONE OF THE OLDEST SORTS GROWN LARGE ROUND SOLID HEADS—AN EXCELLENT KEEPER

This strain of late Cabbage has been grown by us for many years, and is now recognized as the standard of its type. Under all conditions, both in private and commercial gardens, it has been the one variety mainly relied on for late fall and winter use for over half a century.

A description seems unnecessary, when most of our patrons know it so well. It is just a good Cabbage in every respect. Grows easily, cooks easily, tastes good, and will for many years to come be highly esteemed. Our stock is just as good as ever and we are sure it will please. (*See cut.*) **Price, 10c. pkt., 30c. oz., 90c. ¼ lb., $3.00 lb.**

Our New Leaflet. **"Best Methods of Cabbage Culture for Early and Late,"** including Wintering, Combating Cabbage Worm, etc., **FREE** to Customers if asked for.

Henderson's AUTUMN KING Cabbage

The King of all Winter Cabbages

Enormous Solid Heads often 20 to 30 lbs. each
Interior Crisp, Close, Fine-grained and White
Splendid Keeper

This peerless variety was introduced by us, and though it has been on the market for a quarter of a century, we can say without hesitation that it is the finest late Cabbage in this country today, entirely distinct, the best keeper, and producing enormous, solid heads of excellent quality.

The plant is remarkably small for a large-headed late variety, a great advantage in any garden. The leaves are strongly undulated and fringed at the edges, which make it very distinct in appearance. There is no late-keeping variety which maintains its fresh character so long after it has matured. This quality has made it known as "The sweetest Cabbage ever eaten."

The Henderson policy "Be careful of the type" has been followed so consistently in this variety, that it is better today than ever. (*See cut.*) **Price, 10c. pkt., 40c. oz., $1.40 ¼ lb., $5.00 lb.**

"Your Autumn King Cabbage is the greatest winter cabbage in the world." RAY H. MEADE, Owego, N. Y.

"I have planted your Autumn King Cabbage for several years and find it to excel all other sorts I ever cultivated. Last fall my crop of cabbage was excellent, a large proportion averaging over 25 lbs. per head." R. W. READ, Sherando, Va.

"Your Autumn King Cabbage is the best keeping variety I ever had; I have 71 heads buried and have some in my cellar, and it is as good as can be at this date, Feb. 26th." AARON GRUBB, Palmyra, Pa.

"I have been planting for over 20 years and find your Autumn King Cabbage the best cabbage I ever had." Mrs. GEO. W. BROWN, Augusta Springs, Va.

HENDERSON'S SUPERIOR STRAIN OF

Danish Ball-Head

or Holland Cabbage

This type of winter Cabbage has become very popular of late years on account of its unequalled keeping qualities as well as for the great solidity and weight of the heads; it is strong and vigorous in growth, a little "leggy" but producing large, round, compact heads exceedingly hard and solid, weighing, when trimmed, fully one-fourth more than any other Cabbage of equal size; in consequence, it keeps in fine condition until spring. For boiling, slaw, sauerkraut, etc., it is unsurpassed, being crisp, tender and sweet. It seems to grow luxuriantly on all soils and under most conditions, withstanding hot, dry weather, and does not rot from the effects of wet seasons, nor do the heads burst. Our strain of Danish Ball-Head Cabbage yields a larger number of solid heads than any other. This is the testimony of almost every large grower of winter Cabbage. (*See cut.*) **Price, 10c. pkt., 30c. oz., 90c. ¼ lb., $3.25 lb.**

"I raised two acres of Danish Ball Head Cabbage from your seed last year—33 tons on two acres. It was the finest cabbage drawn to the market here. One load that weighed 2500 lbs. averaged 7½ lbs. as they were picked up in the field. They were more brittle and the finest grained of any in the market. I have used your seed for five years." BARTON BONGLASS, East Bloomfield, N. Y.

For Our Complete List of Cabbages, Twenty Varieties, and Cauliflower, Six Varieties, see Pages 60 and 61

Henderson's CORELESS Carrot

The Finest Early Table Variety Grown
Handsome, Meltingly Tender and Sweet

This Carrot, recently introduced by us, has proven one of the most universally popular varieties ever sent out. People who never liked Carrots before are delighted with the melting tenderness and sweet, mild flavor of Henderson's Coreless.

It is a half-long cylindrical Carrot, blunt-pointed, with a small tap-root and small top. They run very uniform in shape and size, 6 to 7 inches long, by 1½ inches through; clean skinned, smooth, easily pulled and keep well. The flesh is of fine texture, entirely devoid of stringiness, coarseness and woody heart or core. The color of the flesh is the rich red-orange so attractive when served. Henderson's Coreless excels all other half-long Carrots in earliness without being inferior to them in productiveness. (*See cut.*) **Price, 10c. pkt., 30c. oz., 85c. ¼ lb., $3.00 lb.**

"Last year's Coreless Carrots I got from you took 1st prize at Alberni District Agricultural Exhibit." *R. A. PARKER, Alberni, B. C., Can.*

Henderson's Selected Half-long Danvers Carrot

A handsome half-long, cylindrical, stump-rooted Carrot of good size and of a rich, dark orange color; it grows to a large size, is smooth, and the flesh very close in texture with very little core and a small, tapering tap-root. It is a first-class Carrot for all soils; under good cultivation it has yielded 25 to 30 tons per acre, with the smallest length of root of any now grown, and is more easily harvested than the longer types. Our selected stock gives the best of satisfaction. (*See cut.*) **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $2.00 lb.**

"Your Half-long Danvers Carrot is the best I ever saw. Some fields of it yielded 33 tons of good table grade carrots. I want more of the same strain of seed next year."
HENRY GREFFRATH, South Limo, N. Y.

Chantenay Carrot

This splendid Carrot belongs to the half-long "stump" or blunt-rooted type, but differs from all others of this class by its greater girth, bulk and consequent yield. It averages 6 to 7 inches in length, is broad at the neck, narrowing gradually to the round, blunt base, therefore is easily harvested. The flesh, entirely free from core, is of rich orange-red and of the finest table quality, fine-grained, tender, juicy and delicately flavored. **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $2.00 lb.**

Henderson's Intermediate Carrot

A large and handsome main-crop variety, sometimes called the *"Pointed Danvers."* It is the connecting link between half-long and long Carrots, with a yielding capacity in deep soils equal to any of the longs. The root, 10 or 12 inches in length, is very broad at the neck, 2 to 3 inches through, and tapers evenly to the small tap-root. It grows smoothly and uniformly and combines with its other merits rich reddish-orange flesh, tender, sweet and entirely free from woody coarseness even at maturity.

As a table Carrot it is unsurpassed; for truckers its fine color and appearance render it salable, while as a field Carrot its great yield makes it valuable. **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $2.00 lb.**

"Today I have been digging some of your Intermediate Carrots, and they were the finest lot I ever saw; they averaged uniform and large."
E. J. WEST, Oberlin, Ohio.

Improved Long Orange Carrot

An improved strain of this popular variety for either garden or field culture, roots averaging 12 inches in length and 3 inches in diameter at the top; an enormous yielder and a good keeper. **Price, 5c. pkt., 15c. oz., 50c. ¼ lb., $1.75 lb.**

For our Complete List of Table Carrots, see Page 60. For Field Carrots, see Page 75

Henderson's Snowball Cauliflower

IS BEYOND QUESTION THE BEST

FOR EITHER EARLY OR LATE
FOR FAMILY OR MARKET GARDEN
FOR FORCING OR COLD FRAMES

IT HEADS WHERE OTHERS FAIL

IF YOU HAD THE TIME

AND WE HAD THE SPACE

We could quote thousands of letters similar to the following:

"Last season I bought 2 ounces of Snowball Cauliflower at your store, and grew over 120 barrels of fine Cauliflower." WALTER KNOPP, Ramsay, N. J.

"My patch of Henderson's Snowball Cauliflower averaged over 5 lbs., the largest being something over 13 inches in diameter." J. E. THREFT, Bristow, Okla.

"I have had splendid results with your Snowball Cauliflower seed." Mrs. H. C. WHELLAMS, Winnipeg, Can.

"I mail you a photograph of the case of Cauliflower which won the highest award—a silver medal—at the St. Louis Exposition. I grew it from your Snowball seed. For reliability of heading, fine texture and whiteness of curd I have never grown any Cauliflower that equals it." R. E. HISTED, South Haven, Conn.

"Your Snowball Cauliflower is the best; it has given me greater satisfaction than any other I ever bought. Out of thirty 'flowers' entered for premiums at our County Fair last year my three took the first premium." FRED A. DODGE, Beverly, Mass.

"After trying three years without success to grow Cauliflower, I was advised to try Henderson's Snowball, which I did and found it to be very satisfactory, not one plant having failed to head. My Cauliflower was admired by all who saw it." Mrs. J. M. IRWIN, Colorado Springs, Colo.

"Your Snowball Cauliflower was excellent in every respect; every plant formed a fine head, while right beside them I grew 1,000 plants from seed I got from———— which did not give me a dozen heads. I have bought several strains of Snowball Cauliflower from different seedsmen, but I now see that I never get the true type of Henderson's Snowball excepting from you." W. E. AVERY, Honesdale, Pa.

"My Snowball Cauliflower grown from your seeds was a perfect success, both outside and under glass, not one failing to head. Size and quality the best." JAMES WHITE, Gardener to Jesse Tyson, Esq., Melvale, Md.

HENDERSON'S

SNOWBALL CAULIFLOWER

It is hardly necessary for us to describe this variety at all, as its name has now become a household word wherever this delicious vegetable is grown. **Henderson's Snowball Cauliflower** is the **standard everywhere for quality** with the **market gardener** and the **amateur.** While originally recommended and used as an early variety it has not only supplanted all other sorts for early spring planting, but it has largely driven out the large late sorts for fall use, being much finer in quality, and the one Cauliflower that is absolutely certain to head when conditions are ordinarily favorable, invariably forming a perfect snow-white head, averaging not less than 9 inches and often attaining a size of 10 to 12 inches in diameter. The "flower" is so compact, deep and solid that the heads will outweigh those of any other strain.

Henderson's Snowball Cauliflower is superior to all others. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with other varieties. For forcing under glass during winter and spring **Henderson's Snowball** is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (*See cut.*)

Price, 25c. pkt., $4.00 oz., $12.50 ¼ lb., $45.00 lb.

BEWARE OF IMITATIONS: We have always controlled Henderson's Snowball Cauliflower, any statement to the contrary notwithstanding, and unless the seed is bought directly from us you do not get the genuine, as we do not supply it to dealers.

HENDERSON'S Silver Self-Blanching Celery

EVERYBODY CAN GROW THIS CELERY AND BLANCH IT TOO

This Celery can be grown by any one who has ordinarily good soil. Many people whose knowledge of gardening is limited to a few vegetables have not attempted to grow Celery supposing that it can be grown only by an expert.

There was a reason for such a belief when all varieties needed special handling. Thirty years ago, we introduced the first Self-Blanching Celery and since then the improvement in varieties has been so marvellous that the Celery industry has been completely revolutionized. Cultivation by the amateur is now easy and sure to produce results. Indeed, there is an element of success even in partial failure, for though the plants may be smaller than those grown for market, the quality is likely to be better.

Silver Self-Blanching is a dwarf variety, with few but broad, thick, fleshy stalks, and an abundant heart all of which blanch very quickly, either by the old process of banking with soil, or by supporting 12 inch boards on edge against the row, the object of either method being to exclude the light, which, of course, hastens blanching.

The quality is excellent, and it can be used fully one month earlier than the slow blanching sorts. (*See cut.*) **Price, 15c. pkt., 75c. oz., $2.00 ¼ lb., $7.00 lb.**

"Your Silver Self-Blanching Celery I found last year to be far ahead of White Plume, both for earliness and quality."
JOHN FRANCE, Cornish, N. J.

"Your Silver Self-Blanching Celery was fine. I have a few stalks in the pit yet (February 17th) in good order. Some of them weighed 1½ lbs." *GEORGE BRINER, Columbia, Pa.*

"Just a word or two of esteem regarding your Self-Blanching Celery. It is the acme of perfection in every particular. I congratulate you on the introduction of such, which surpasses any and every kind of Celery in my experience."
JOHN F. STEVENS, Paterson, N. J.

"Your Silver Self-Blanching Celery is the best Celery I ever grew. We had some ready for the table by July 2d—and in September it was the finest Celery ever seen. Some of the heads weighed 3¾ lbs., and half a dozen tipped the scales at 14¾ lbs. You cannot speak too highly of it." *J. HUNT, Odgensburg, N. Y.*

"I enclose you two photographs of your Silver Self-Blanching Celery; this Celery has reached a height of 28 inches in 5 weeks. The plants are all alike, averaging in weight 3 lbs. and over, each. We have more than we can use ourselves and so supplied some to our neighbors, and we all say that it is the best, sweetest and tenderest Celery ever eaten. My gardener, Wm. Storey, has been raising Celery 18 years and says Silver Self-Blanching is the best he has ever raised or seen." *B. KEGAN, Frostburg, Md.*

HENDERSON'S PERFECTED
WHITE PLUME
CELERY

Can be blanched for the table by September and often by August if sown early

"Banking up" not necessary

White Plume Celery was introduced by us and is now more popular than ever. The peculiarity of the Self-Blanching Celeries is that they will blanch naturally without the laborious banking up which is essential to ordinary sorts. It is as easy to grow White Plume Celery as any other vegetable. If the stalks are drawn together when the plant is three-fourths grown and the soil drawn to or pressed around the plant it will soon be fit for use. Boards are sometimes placed close up to the plants, but the result is not so satisfactory as by contact with the earth.

At maturity, the plant is highly ornamental. Its ample white heart and varicgated leaves present a beautiful appearance. The delicate flavor of its crisp, succulent stalks is unequalled. Our stock of this grand old vegetable is finer today than ever and we are fully entitled to name it "Henderson's Perfected White Plume." (*See cut.*) **Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.00 lb.**

What Customers Say About It

"After experience in Celery culture for many years, your White Plume Celery was the best we ever had. The stalks were white from root to leaf and when prepared for the table measured twenty-three inches. Everybody said it was the most beautiful Celery they ever saw."
T. B. McILWAIN, Napier, Ont., Can.

"Have always been told that the White Plume Celery was not a good keeping variety. We used the last of ours on April 2d and it was in fine condition, flavor as fine as ever. Raised from seed purchased from you last year." *Miss KATHERINE GLENN, Linesville, Pa.*

"Your White Plume Celery that I had last season was good. I do not think there was over one hundred plants in two acres that went to seed."
WILSON BURR, Broadalbin, N. Y.

"I had the finest crop of Perfected White Plume Celery ever raised in this section. Stalks pure white, 2 feet long, crisp and elegant."
O. G. BRIAN, Dykemans, N.Y.

HENDERSON'S SUPERIOR
Golden Self-Blanching
CELERY

This grand variety of French origin is becoming more popular every year, and is now one of the most extensively grown sorts, both for private use and for market. It is not as early as White Plume, though it possesses the same self-blanching characteristics and is of heavier and more compact growth, the stalks being thick, crisp and brittle, while the hearts are large and solid, all blanching a beautiful waxen-yellow; the quality is superb, tender and free from stringiness; flavor rich and delightful. Our seed is grown from a very select strain and pronounced by expert Celery growers as very superior. (*See cut.*) **Price, 15c. pkt., $1.50 oz., $5.50 ¼ lb.**

"The Golden Self-Blanching Celery which I graw from your seed every year is the best in the market." *CHARLES REISS, St. Bernard, Ohio.*

"I must say one word in praise of your Golden Self-Blanching Celery. It is the finest strain I ever had, not a plant in the whole lat that is not true to name." *W. H. McCARTHY, Saratoga Springs, N. Y.*

"I used your Golden Self-Blanching Celery Seed last year and found the crop free from hollow stalks while my neighbors who used seed from another source lost nearly their entire crop from hollow Celery."
R. J. DALLINGER, Akran, Ohio.

"Your Golden Self-Blanching Celery is the best Celery we have ever had on our table; its beautiful, crisp, sweet stalks are relished by our whole family. It must be the finest Celery grown; at least we do not want a better."
Mrs. WM. MORGAN, Springfield, Ohio.

"I had the clearest field of Golden Self-Blanching Celery last season from your seed, that I ever saw. Scarcely a green plant in seven acres."
F. J. LOVELL, Hornellsville, N. Y.

MUCH ABOUT THE GARDEN
BEAUTIFUL AND BOUNTIFUL, IN
HENDERSON'S "GARDEN GUIDE"
Free with orders of $1.00 or over, if asked for. See description page 2.

HENDERSON'S EASY-BLANCHING CELERY

THE PIONEER OF A NEW CLASS
The Earliest Keeping Variety and the Easiest Blanched
A perfect all around Celery for the Private Garden
EASY TO GROW EASY TO KEEP

Celery has till now been either self-blanching or "green," early or late. Each class has its defects. For instance, the late or "green" sorts blanch less readily, require comparatively expert attention, and are later in maturing. These defects are quite absent in the self-blanching varieties, the first of which was Henderson's White Plume; but they in turn have the defects of weaker constitution and poorer keeping qualities, and the season in which they can be used is therefore limited. The merits of each class are equally pronounced and well known.

EASY-BLANCHING CELERY

Belongs to neither of the classes mentioned above, standing distinctly between the two. It has all the merits and none of the defects of either and therefore is practically ideal.

It is a vigorous plant of medium height having thick, rather than broad stalks, with shallow ribs. With the slightest handling the outer stalks readily close in on the inner or heart stalks, which partly explains its easy-blanching tendency. Just as soon as the self-blanching varieties are getting past their season Easy-Blanching is at its best, and its keeping quality is so good that it will remain in good condition just as long as the best of the winter sorts. The entire plant is distinct from any other. The leaves, are slightly but densely crumpled. The general color is pale green faintly marbled with a yellowish tinge—just enough to give the plant a blanched appearance, while the inner leaves and stalks at a very early stage of growth assume and retain a rich golden hue.

Its quality is, beyond all question, superb. The tender stalks snap clean and brittle, and are quite free from tough stringiness. The flavor is exquisitely aromatic and spicy. (*See cut.*) **Price, 20c. pkt., 3 pkts. for 50c., $2.00 oz.**

WINTER QUEEN CELERY

THE FINEST OF ALL FOR WINTER USE
May Be Enjoyed From December to May

Henderson's Winter Queen has been bred from the standard long-keeping Celery —Henderson's Golden Dwarf—over which it is a grand improvement. It has the same robust, stocky growth—requiring but little labor in earthing up for blanching—and makes heavy, broad and solid heart stalks, free from pith and string, which blanch creamy-white and are so crisply tender that, held by the head, a stalk will almost break of its own weight. In quality it is not surpassed by any Celery grown, the esteemed "sweet, nutty flavor" being noticed the moment tasted. It is so hardy in constitution that neither heart nor outside stalks are liable to rot when trenched for the winter, keeping well into late spring in prime condition. In bunching there is very little waste, for the enormous hearts require but little trimming. (*See cut.*) **Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.00 lb.**

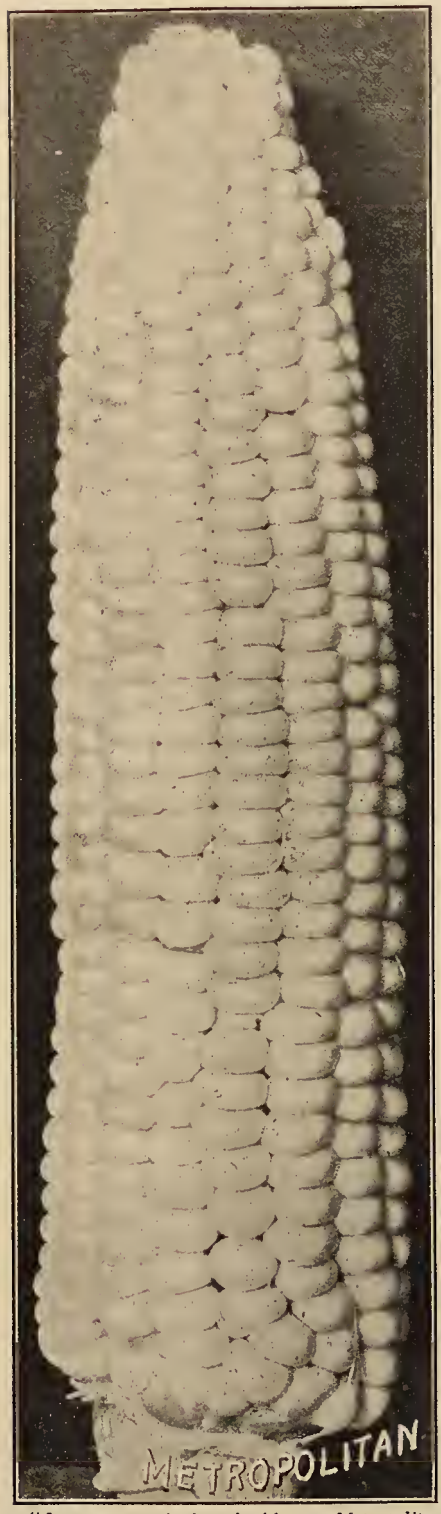
"Last year I tried your Winter Queen Celery. It is the best keeper I ever had." HARRY L. MOYER, *Temple, Pa.*

"Your Winter Queen Celery is the finest I ever ate." Mrs. W. A. WELCH, *Harrison, Ark.*

"We have been more than satisfied with your Winter Queen Celery, it is certainly a superior variety and the best keeper we have—trenched in December it keeps well to the 1st of April—maintaining its fine nutty flavor and brittleness to the last." CHAS. B. POWELL, *Burlington, Vt.*

OUR NEW LEAFLET, "Celery Culture for Home and Market," including Winter Keeping, Combating Diseases, etc., Free to Customers, IF ASKED FOR

The Two Best Sweet Corns on Earth



"I am very much pleased with your Metropolitan Sugar Corn. It was very fine, I never ate better."
J. E. A. GIBBS, Raphine, Va.

"We had splendid results from the Metropolitan Corn last season, nearly every stalk produced three fine ears."
A. E. ROLLINS & SONS, Newbury, N. H.

"Metropolitan" and "Country Gentleman"

HENDERSON'S COUNTRY GENTLEMAN SWEET CORN

Plump, Pearly-White, Milky Kernels, fairly Melting in the mouth. Retaining its DELICATE TENDERNESS even when a little old. VERY PRODUCTIVE, each stalk yielding 3 and often 4 ears.

When we first placed this Corn before the public in 1891, it created a great furore among Corn lovers—and who is there in America who does not enjoy "green Corn on the cob"?

These first impressions have been fully justified by later experiences, and the Country Gentleman Corn has become justly famous all over the United States and in some foreign countries as well. It is at once the delight of the epicure and a luxury within the reach of everybody. As will be noticed in the cut, the kernels are perfectly round at the end, but of extraordinary depth, the cob being extremely small; nothing in fact but a core.

It is of nectar-like sweetness, luscious, tender and milky, and remains "in the milk" longer than other Sweet Corn. The ears measure eight to nine inches in length, and the plant is very prolific, often producing four ears to a stalk. It is a slow-growing variety and arrives at full perfection just in time to succeed the earlier varieties. *(See cut.)* **Price, 10c. pkt., 25c. pt., 40c. qt., $1.25 for 4 qts., $2.00 pk.**

THE MOST DELICIOUS SWEET CORN GROWN

Mr. Thomas M. Whyte, buyer of the stores for the Hotel Kniekerboeker, one of New York's palatial hotels says, "I have found no green Corn so satisfactory as the Country Gentleman. It is sweet and juicy, free from worms or blemish. It will not be in market before early August and then New York will begin feasting on the most delicious of Sweet Corn, the Country Gentleman." *N. Y. Evening Mail, July 24, 1913.*

HENDERSON'S METROPOLITAN SWEET CORN

FOR "VERY EARLY"

The Best, the Largest, the Sweetest and the BIGGEST YIELDER OF ALL EARLY SWEET CORNS

It is safe to say that there has never been on the market any one variety of Corn that combined the essential features of earliness, productiveness and good flavor in a satisfactory degree. In these important characteristics, "Metropolitan" certainly outclasses any other variety. It is only two days later than Cory, which has been the most popular early sort.

The plant is distinct, being very strong in stalk, growing 5½ feet in height. The leaves are numerous, narrow and very dark green in color. The ears, two to three to the plant, are all set low. They are uniformly 9 inches long, 10 to 12 rowed, well filled to the tip with large deep grains, which are very tender. It is not merely sweet, but possesses that exquisite richness so well known in the larger and later sorts. An ample husk insures its remaining "in the milk" longer than is usual with early varieties. *(See cut.)* **Price, 10c. pkt., 25c. pt., 40c. qt., $1.25 for 4 qts., $2.00 pk.**

"I must say that I am very glad that I experimented with your Golden Rod Sweet Corn and I shall continue to grow it as long as I can get the seed, for it has the most wonderful sweet and tender qualities of any Corn we ever had on our table. This is the opinion of not only myself and family but scores of friends who have dined with us." *WILLIAM WILSON KNOTT, East Orange, N. J.*

"My customers are so taken with the eating qualities of Golden Rod sweet corn, that I have no difficulty in getting 5c. a doz. more, than for any white corn."
M. C. HAMMOND, Wilmington, N. C.

"I have to congratulate you upon your success with your new production of Sweet Corn—The Golden Rod. I consider it the finest Sweet Corn on the market. Last year I sent to you and got a pint for a trial at the same time I got some Golden Bantam which has always been my favorite Sweet Corn. For several years I have had a garden and during that time I have tried many varieties of white Sweet Corn, but have cast them all aside for your Golden Bantam and Golden Rod. Notwithstanding the dry season with us the Golden Rod and Bantam were as sweet and tender as usual while the white varieties were tasteless and tough."
FRED S. BRADFORD, Bristol, R. I.

TWO GOLDEN SWEET CORNS

HENDERSON'S
GOLDEN ROD SWEET CORN

A PERFECT YELLOW SWEET CORN OF LIBERAL SIZE
LUSCIOUS GOLDEN GRAINS OF PLEASING FLAVOR

It is worthy of note that the varieties of Sweet Corn possessing the finest flavor are those that differ radically either in form or color from the ordinary sorts. Thus, Black Mexican and the yellow varieties show a strongly marked divergence from type in the matter of color, and Country Gentleman an equally marked divergence in form, and these varieties excel all others in sweetness and flavor.

Twenty-five years ago we discarded from our catalogues a yellow seeded Sweet Corn on account of its small size and lack of flavor, and for many years yellow Sweet Corn was practically unknown. In fact when the existing varieties were introduced it was hard to convince the public of their value, but as everyone who tasted them became enthusiastic in publishing their praise, they soon came into favor.

Golden Rod is the result of a cross between Stowell's Evergreen and Golden Bantam, and proves to be a happy and complete blending of each sort. The ear is none too small, nor is it large and bulky, but just large enough for ordinary consumption. The plants are 6 to 7 feet high, strong, profusely leaved, and bear on each stalk at a convenient height, two ears lavishly packed with delicious golden grains of appetizing flavor. (*See cut.*) **Price, 15c. pkt., 30c. pt., 50c. qt., $1.85 for 4 qts., $3.50 peck.**
(For free delivery in U. S. add 5c. per pint or 10c. qt.)

"Your Golden Rod is the finest Sweet Corn I have ever seen or tasted. You could not improve it if you tried."
H. G. NIXON, East Lake, Ala.

"Your Golden Rod Corn is surely a winner. It is not only sweet and of fine flavor, but so tender and easily detached from cob; also is remarkably free from worms."
Mrs. W. W. TAMPLIN, Nevada City, Cal.

"I sent you an order for vegetable seeds, among which was your Golden Rod Sweet Corn. It beats all the white corns agoing, it is so sweet."
Miss MINNIE WHITE, Bronxville, N. Y.

"Your Golden Rod sweet corn has no equal."
PETER CAMPBELL, Wray, Col.

GOLDEN BANTAM SWEET CORN

One of the SWEETEST Corns Grown

Golden Bantam is a dwarf medium early variety of exceptionally good quality. In all respects it is a gem—in size of plant, ear and grain. It is particularly well adapted to small gardens, on account of its small size; to the more pretentious garden on account of its excessive cropping ability on a given area, and to all because of its superb quality and luscious, satisfying flavor. It may be planted to advantage in hills three feet apart each way. If in rows, they should be three feet apart, and the plants standing singly at nine inch intervals. It is probably the best to use where only one sort is planted, for it succeeds admirably under all conditions. (*See cut.*) **Price, 10c. pkt., 20c. pt., 35c. qt., $1.30 for 4 qts., $2.50 peck.**

"Our Golden Bantam Sweet Corn from you was a revelation; so succulent, tender and sweet. Our whole family soon learned to choose the little cream-colored ears when corn was served at our table."
Mrs. C. L. PORTER, East Orange, N. J.

"CONTINUITY" COLLECTION OF CORN

FIVE SORTS SHOWN ON THIS PAGE

THE FIVE SORTS IN THIS COLLECTION ARE DESCRIBED ON THIS PAGE. They are numbered to indicate their respective seasons of maturing. We have selected them with a view to supplying the home table continuously from early summer until frost with tender, milky, sweet and toothsome Sugar Corn, quality being our first consideration.

PRICES OF HENDERSON'S "CONTINUITY" COLLECTION OF SWEET CORN:

	Delivered Free in U. S.	Buyer Paying Transit
1 Pkt. each of 5 varieties (sufficient for 125 hills)	$0.50	$0.40
1 Pint each of 5 varieties (sufficient for 500 hills)	1.00	.75
1 Quart each of 5 varieties (sufficient for 900 hills)	1.75	1.25

"Last year I planted your Continuity Collection of sweet corn, and had corn before my neighbors' early corn was ready. I also had corn to sell after they had used their early corn." *N. E. THORPE, Schoolcraft, Mich.*

PLANT FOR "EXTRA-EARLY" SWEET CORN

Henderson's Pocahontas (No. 1)

Pochontas Sweet Corn is positively three days earlier than any Sweet Corn previously introduced, regardless of the claims made for other varieties. We have repeatedly proven this to be so in our trial grounds alongside all other early varieties.

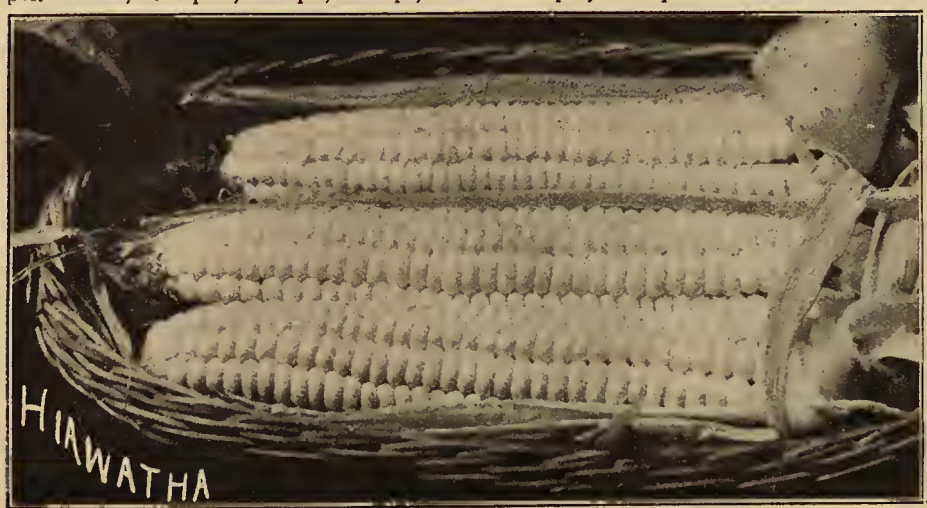
Pocahontas was obtained by the careful and painstaking work of a New York truck gardener, to whom earliness meant all, and his work was eminently successful. So thoroughly was the work done that he was equally successful in retaining all the other features with which our patrons are well acquainted. It was essentially and emphatically the very earliest Sweet Corn then grown, and, while not equal to some of the later varieties for flavor, it is far better in this respect than other "extra-early" sorts.

It is particularly well adapted for very late planting. Many of our customers around New York use this for the last planting around July 15th. (*See cut.*) **Price, 10c. pkt., 20c. pt., 35c. qt., $1.30 for 4 qts., $2.50 peck.**

PLANT FOR "EARLY" SWEET CORN

Early Champion (No. 2)

An old and thoroughly tested variety. We include it in this collection because it is particularly well adapted to continue the line of succession from the earlier sorts. It is admirably adapted to private use in every respect, producing liberal sized ears at a comparatively early season, excellent in quality, and a safe and sure cropper. **Price, 10c. pkt., 20c. pt., 30c. qt., $1.10 for 4 qts., $2.00 peck.**



PLANT FOR "MEDIUM-EARLY" SWEET CORN

Henderson's Hiawatha (No. 3)

Earliness, productiveness and delicious quality are the pronounced merits of Hiawatha Sweet Corn.

The ears, about eight inches long, are compactly filled with long, plump, pearly-white kernels, so lusciously tender, creamy and sweet as to literally "melt in your mouth." Another valuable feature is the length of time the ears remain "in the milk," the thick husk giving splendid protection. The plant grows about five feet high, bearing no less than two ears to a stalk, very uniform in shape and size. It is ready to use in from nine to ten weeks from planting, or only a few days later than the very earliest variety grown. A perfect Corn for the home table. (*See cut.*) **Price, 10c. pkt., 20c. pt., 35c. qt., $1.30 for 4 qts., $2.50 peck.**

PLANT FOR "MID-SEASON" SWEET CORN

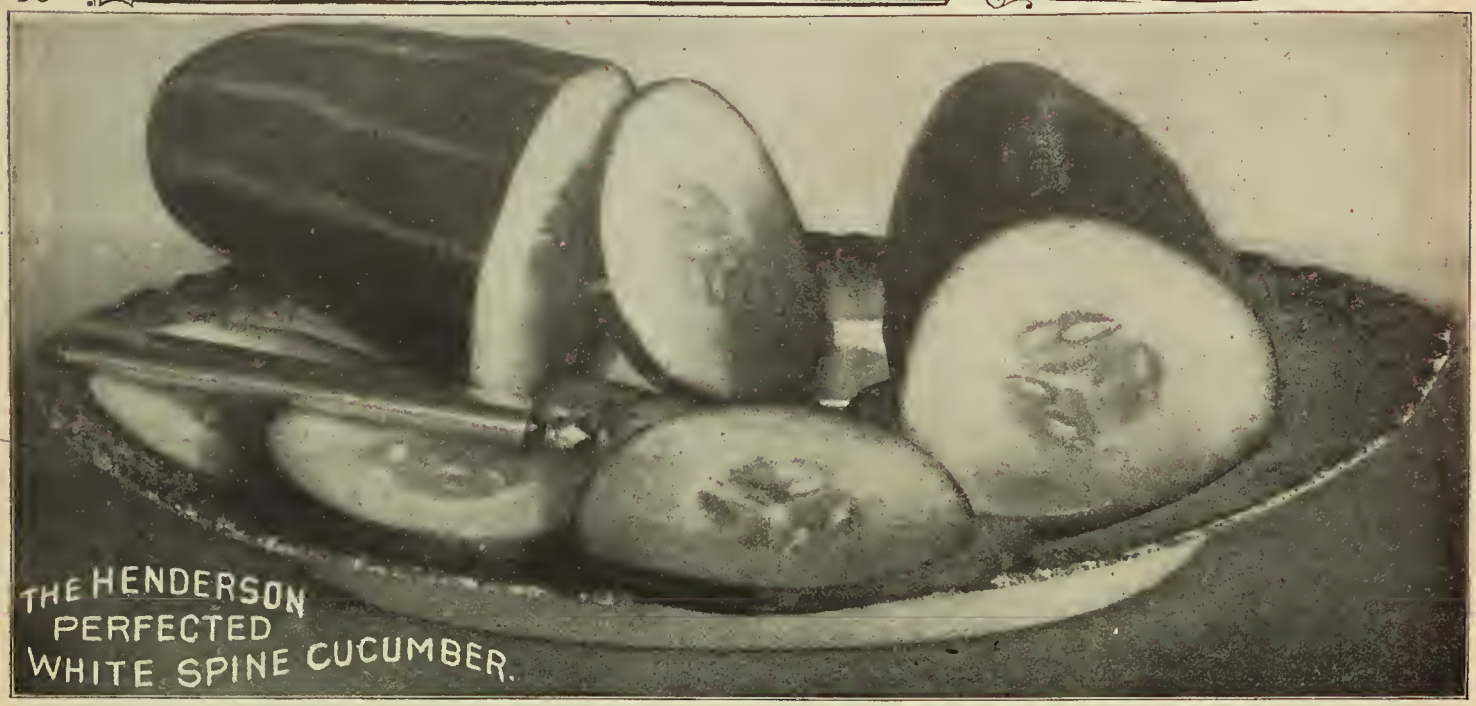
The Henderson (No. 4)

This ideal Corn is ready for the table about two weeks before the latest sorts. The Henderson Corn produces uniformly large, thick ears, averaging twelve inches in length, being compactly filled from butt to tip with long milky white kernels of luscious tenderness. The toothsome quality is retained for a much longer time than with most Corns. The plant is luxuriant, healthy and vigorous. **Price, 10c. pkt., 20c pt., 30c. qt., $1.10 for 4 qts., $2.00 peck.**

PLANT FOR "LATE" SWEET CORN

Stowell's Evergreen (No. 5)

Now recognized everywhere as a standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. **Price, 10c. pkt., 20c. pt., 30c. qt., $1.10 for 4 qts., $2.00 peck.**



The "Henderson" Perfected White Spine Cucumber

EXTRA EARLY :: HEALTHY :: PROLIFIC :: HANDSOME :: THE FINEST FOR SLICING

Cucumber perfection has been attained in this grand improvement in the White Spine family. It is an early, prolific and continuous producer of uniformly large and symmetrical fruits of an intensely rich, deep green color, faintly marked with light yellowish shading toward the tip. It runs very close to type, bearing practically no misshapen fruit or culls. It is the ideal for slicing—flesh being compact, fine-grained, sparkling white and of most refreshing and delightful flavor. The vines are vigorous, quite healthy, mildew-proof, maintaining their luxuriance and bearing from the earliest to the latest season. Either for the home garden or for market this variety is without a peer. (*See cut.*) **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $1.75 lb.**

PRAISE FOR HENDERSON'S WHITE SPINE

"Your Early Perfected White Spine Cucumber was the best in this vicinity."
WHIPPLE BROTHERS, Beaufort, S. C.

"I must compliment you on your strain of White Spine Cucumber—the Henderson Perfected. I picked Cucumbers on May 28th from vines that were not above the ground April 15th."
C. H. KENNERLY, Palatka, Fla.

"From one packet of your Perfected White Spine Cucumber I sold over eleven dollars' worth of Cucumbers last season. Your Ponderosa took 1st premium at the Newport Country Fair."
F. W. SMITH, Newport, R. I.

"Your Perfected White Spine is the most uniformly beautiful type of cucumber I have ever seen, and its deep green color is retained for an unusual length of time."
F. T. EMERSON, Fremont, Neb.

"I have been raising cucumbers for 15 years and always had trouble in getting good seed until I tried your Perfected White Spine which proved exceedingly prolific and attracted the attention of my neighbors by its superior quality."
W. J. LOUDERBOUGH, Daisy, La.

"Let me add here that we were very well pleased with the Henderson Cucumber. It is a wonder, in proof of which we intend planting it largely this year."
W. H. DANIEL, Madison, Conn.

For our Complete List of Cucumbers see Page 62

HENDERSON'S COOL AND CRISP CUCUMBER

Extra Early :: Exceedingly Prolific :: Bears the Whole Season

An extra early, exceedingly prolific and continuous-bearing variety; a very distinct and attractive selection of the White Spine class; the shape is unique, rather longer than most sorts, tapering at each end, slightly ridged throughout, with but few "knobs."

The color is beautiful dark green, shading off a little paler toward blossom end. It is one of the best Cucumbers for slicing and general use, the flesh being remarkably firm and crisp; it also yields a good number of fruits for pickling, and holds its crop for an unusually long period. (*See cut.*) **Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.**

"My Cool and Crisp Cucumbers were excellent. I never had such good results before."
H. ALLERTON, Derby Line, Vt.

"Your Cool and Crisp Cucumber is a very superior variety, early, and bears the whole season. I never saw such a bearer."
JAMES. L. BALMER, Marysville, Mich.

Our Leaflet, "Cucumber Culture for Home, Garden and Market," including Spraying, etc., Free to Customers if asked for.

EGG PLANT

HENDERSON'S IMPROVED NEW YORK SPINELESS

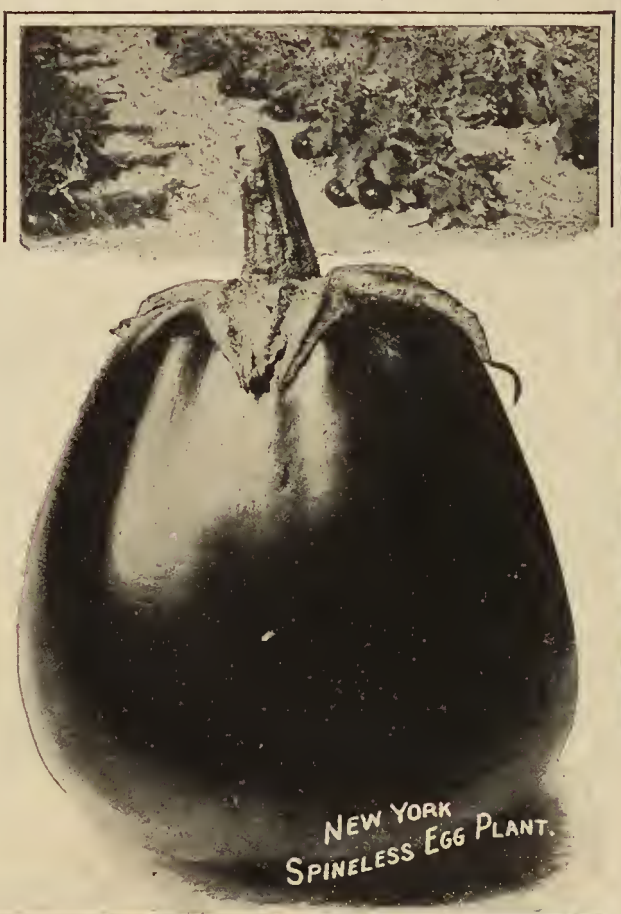
Our superior stock of this popular variety produces a large crop of shapely purple fruits of liberal size and perfect quality.

The plant is of low growth with a vigorous branching habit, strong enough to support its massive fruits, and compact enough to economize space.

It is very prolific, the fruits are of a pleasing purple color, and the quality superb. (*See cut.*) **Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.50 lb.**

Black Beauty. An early variety; a prolific producer of uniform purple-black fruits of fine quality. **Price, 10c. pkt., 50c. oz., $1.50 ¼ lb., $5.00 lb.**

"I pulled a Black Beauty Egg Plant on yesterday that weighed 56 ounces. I raised it from seed purchased from you this spring. I had another that weighed 84 ounces. Is not this a very large one? I have never heard of one weighing as much as 56 ounces."
JAS. D. JENKINS, Elizabethton, Texas.



KALE DWARF GREEN CURLED SCOTCH

Should be sown during June and transplanted later for use during fall, winter or early spring. The plants are hardy above zero. The flavor is best after being exposed to frost. For this reason, the crop from summer sown seed is preferable, although it is often used in summer. **Price, 5c. pkt., 15c. oz., 40c. ¼ lb., $1.20 lb.**

GREEN CURLED ENDIVE

(The Chicorée Frisée of the French)

An excellent salad plant, available long after the season for Lettuce, and more easily grown. The flavor is pleasantly bitter, stimulating and zest giving. Is used also boiled as greens.

Green Curled is the best for general use, and is easily blanched by covering the full grown plants with boards or slate. After severe frost the plants may be removed and planted closely in a cellar for winter use. (*See cut.*) **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $2.00 lb.**

LARGE AMERICAN FLAG LEEK

The Leek is closely allied to the Onion. The entire lower portion of the plant is used, which is smooth, solid and generally the same thickness throughout its length and not swollen like an Onion. It is served as a vegetable and in soups. The flavor is mild, and preferred by many for this reason. American Flag is the best variety for general use. (*See cut.*) **Price, 10c. pkt., 25c. oz., 75c. ¼ lb., $2.50 lb.**

EARLY SHORT-LEAVED WHITE VIENNA KOHL-RABI

A singular variety of Cabbage with an enlarged swollen stem, which forms immediately above the ground. It is extremely tender and partakes of the flavor of both Turnip and Cabbage. Should be in every garden. **Price, 10c. pkt., 30c. oz., 90c. ¼ lb., $3.00 lb.**

"The seeds you sent me last year were a great success, not one failure. Your Scotch Kale is as fine today as in the fall, and has been out all winter and for one week the thermometer went to 30 below zero." *R. R. BRUCE, Peterboro, B. C., Canada.*

HENDERSON'S BIG BOSTON LETTUCE

THE BEST
HEAD LETTUCE
ON EARTH

Grows like Cabbage

QUALITY SUPERB TENDER CRISP AND SWEET

MORE EXTENSIVELY GROWN than ANY OTHER LETTUCE

It is Praised by all Users

"The seeds I ordered last year were a great success, especially the Big Boston Lettuce, which was the finest ever seen around here."
H. W. M. DRAKE, Port Gibson, Miss.

"Your Big Boston Lettuce is fine, sold more this year than ever."
CHARLES RIESS, St. Bernard, Ohio.

"Have grown Big Boston Lettuce and Ponderosa Tomatoes in former years with best results, also American Wonder Peas. I never plant any other variety of Lettuce but Big Boston."
Mrs. JONES, 31 S. Wall St., Kingston, N. Y.

"The Best Big Boston Lettuce grown in this town last year was grown from seed bought from you."
ARTHUR J. DE MAY, Sodus, N. Y.

"From Big Boston Lettuce seed got from you have raised, my friends say, the very best they ever ate."
HENRY O. HASKELL, Skaneateles, N. Y.

"Our Big Boston Lettuce, grown from your seed, took the prize so we send for some more."
Mrs. JOHN A. HEALY,
R. F. D. No. 1, Hammond, La.

"My Lettuce is perfectly grand, both the Big Boston and New York. I think the latter the finest I ever saw. The leaves are so thick and tender. The order is in every way perfect."
WM. F. MYERS, 618 Concord St., Cary, Pa.

HENDERSON'S

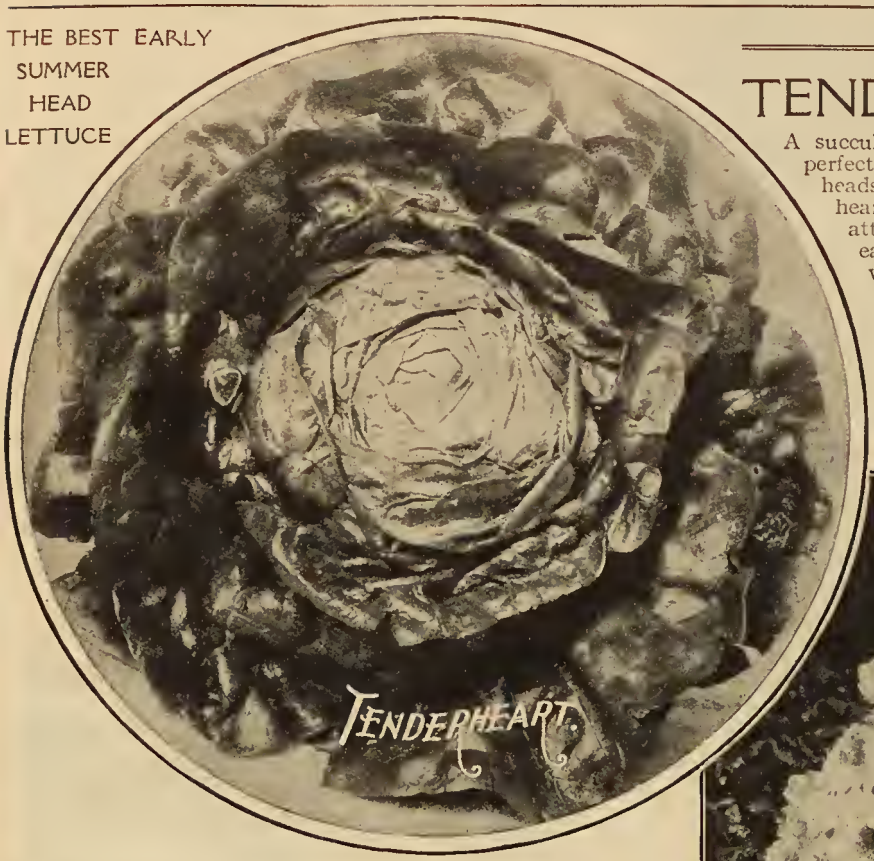
BIG BOSTON LETTUCE

A GRAND LARGE CABBAGE LETTUCE

For Either Midsummer or Fall Use — Big, Compact, Tender and Crisp, Creamy-White Heads

THIS grand variety, introduced into cultivation by us several years ago, has proved to be most valuable, steadily gaining in popularity until it is now more extensively grown than any other kind of Lettuce, either for the private table or for sale, North, South, East or West; whether grown in the open ground for summer and fall use, in frames for spring, or forced cool in greenhouses for winter use, it invariably gives both grower and user the utmost satisfaction, producing during all seasons, under ordinarily favorable conditions, splendid, large, buttery-yellow heads, packed with thoroughly blanched leaves, crisp, tender, sweet and white, delighting both the palate and the eye. This grand variety makes a handsome plant, with but few outside leaves, and stands long before bolting to seed. Although "Big Boston" is one of the best large-heading midsummer Lettuces, it is also peculiarly adapted for late fall culture; large areas of it may be seen in the vicinity of New York as late as Nov. 15th; a slight covering of salt marsh hay amply protects the plants from hard frosts, and when cut for market the leaves are as fresh, bright and untinged as if in midsummer. Thousands of acres of it are grown during the winter in Florida and other Southern States for shipping to Northern markets; as far north as Maine it is a wonderfully popular summer Lettuce; in fact, we know of no other variety that gives such general satisfaction under so many varied conditions. (*See cut.*) **Price, 10c. pkt., 25c. oz., 70c. ¼ lb., $2.00 lb.**

THE BEST EARLY SUMMER HEAD LETTUCE



HENDERSON'S TENDERHEART LETTUCE

A succulent, early head Lettuce. Every plant is uniformly perfect, nearly all head and with but few outside leaves. The heads are compactly formed of densely packed cream-colored heart leaves of fine quality, tender, crisp, and sweet; and most attractive in appearance. Tenderheart is not only a very early and hardy Lettuce, but it stands early summer heat well, and does not bolt to seed for two weeks after it is fully headed up, though we do not recommend it for use during very hot weather. Color of the outside leaves pale green, slightly tinged reddish-brown. (*See cut.*) **Price, 10c. pkt., 25c. oz., 75c. ¼ lb., $2.50 lb.**

"I can not help sending my testimony regarding your Tenderheart Lettuce. It succeeded beyond my expectations. Everybody says it is the finest lettuce grown."
BERIORT BARRIOS, Jesuites Bend, La.

HENDERSON'S NEW YORK LETTUCE

IMMENSE HEADS AS SOLID AS A CABBAGE

It produces immense heads often 15 and 16 inches across. The heart blanches beautifully and is crisp, tender and delicious. It is a robust-growing variety, rooting deeply and thus able to resist hot, dry weather; is slow to run to seed, and a sure header. The outer color is of a distinct apple-green. It has been extensively grown in all sections of the country and as a standard summer Lettuce it is in every way desirable. (*See cut.*) **Price, 10c. pkt., 25c. oz., 70c. ¼ lb., $2.25 lb.**

Grand Rapids Lettuce

THE GREAT LETTUCE OF THE GREAT WEST
INDOORS or OUT—THE EASIEST OF ALL TO GROW

This is probably the best of the loose-leaved varieties. It never forms a head, but produces an abundant crop of pale green leaves, slightly but closely crumpled, which, even when old, retain their characteristic tenderness and brittle character. In this respect it excels many of the best heading varieties. Moreover, the flavor, even of the outside leaves, is fully equal to that of the heart leaves of many heading varieties.

We strongly urge those who cannot succeed in getting Lettuce to head to grow Grand Rapids. The plant may be cut whole, or the outside leaves may be removed, leaving the younger ones to grow. Owing to the fact that the lower leaves grow upright and clear of the ground it rarely suffers from rot, and is therefore more largely grown for forcing than any other sort, especially in the West, for which it is well adapted. (*See cut.*) **Price, 5c. pkt., 20c. oz., 55c. ¼ lb., $1.75 lb.**

Our SUCCESSION COLLECTION of Lettuces offered on Page 34 is worthy of your attention

HENDERSON'S PERFECTED

SALAMANDER LETTUCE

A SPLENDID SECOND-EARLY VARIETY

Lettuces naturally thrive better during the cooler weather of spring and fall than in a torrid summer—the season when such crisp, refreshing salad is most enjoyable; consequently there has been bred a number of heat-resisting or summer Lettuces, among which our Perfected Salamander is the acknowledged leader. It forms good-sized, compact and tender heads, creamy-white inside and of a rich buttery flavor. The outer color is pale green; it remains long in head without running to seed, and stands a great amount of heat without burning. (*See cut.*) **Price, 10c. pkt., 25c. oz., 65c. ¼ lb., $2.00 lb.**

"Last spring I ordered your Salamander Lettuce and must say it was most satisfactory notwithstanding the hot, dry weather in June."
WM. C. KIDDER, Sea Girl, N. J.

"The Salamander Lettuce bought from you this season produced the best lettuce I have ever grown."
ERNEST WESTON, Newport, R. I.

HENDERSON'S

MIGNONETTE LETTUCE

A DELICIOUS FIRST-EARLY

A little gem of a Lettuce—perfect in quality, with bronzed, russet-green outer leaves. The solid heads blanch creamy-white, and are tender and sweet as—well, Mignonette Lettuce. It is extremely hardy, and is the best sort for early spring use, for cold frame culture, or for an outdoor winter crop in the Southern States. It is very early and heads quickly and surely. Being slow to go to seed it is sometimes used as a summer variety, though it does not stand extreme heat so well as some sorts. The diminutive plant permits it to be set as closely as five inches apart; an obvious advantage to many. (*See cut.*) **Price, 10c. pkt., 25c. oz., 80c. ¼ lb., $2.50 lb.**

COS OR ROMAINE LETTUCE

TRIANON

This is the best of the Cos varieties, which have a distinct and pleasing flavor. The long spoon-shaped leaves form oval-shaped heads, and are easily blanched by passing a soft twine around the plant to enclose the heart leaves.

Cos Lettuce may be used to advantage where the heading varieties do not succeed, as almost the entire plant is tender and palatable. (*See cut.*) **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $1.75 lb.**

SMALL PLANT
TENDER
CRISP
VERY SOLID

"I had fine luck with your Trianon Cos Lettuce in spite of the bad weather; many weighed 2 pounds; solid white."
J. DAVID, R. D. 3, Winstead, Conn.

"We sowed your Mignonette Lettuce seed this year. The Lettuce is truly beautiful in appearance, and the best we ever ate." *H. L. VANDERGRIFT, Battle Creek, Mich.*

"Your Mignonette is still THE lettuce par excellence."
Mrs. E. L. ARMSTRONG, Charleston, Wash.

Henderson's "Succession" Collection of Four SUPERIOR HEAD LETTUCES

EACH OF THEM BEING OF THE FINEST QUALITY

This set comprises the four varieties named below, with which may be produced a continuous supply of the most delicious Lettuce that can be raised from early spring until late fall.

Mignonette for Extra-Early. Described above.
Salamander for Second-Early. Described above.
New York for Main Summer Crop. Described on Page 33.
Big Boston for Summer and Fall. Described on Page 32.

Price—the Collection: 1 packet each of the above 4 Superior Head Lettuces for 30c.

"Your Succession Collection of 4 lettuces beat anything I ever had—notwithstanding all the hot, dry weather." *G. H. HITCHCOCK, Manlius, N. Y.*

OUR COMPLETE LIST OF 25 KINDS OF LETTUCE WILL BE FOUND ON PAGE 63

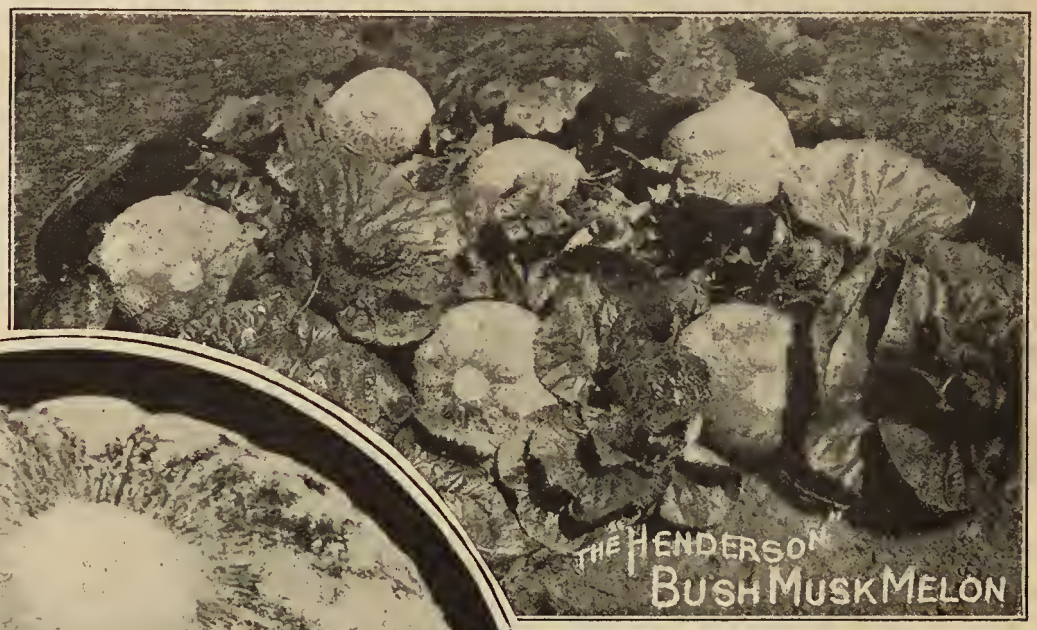
The "Henderson" Bush Musk Melon

SHORT VIGOROUS VINES

THE PRIDE OF THE LARGE GARDEN

THE GEM OF THE SMALL GARDEN

A BUSH JENNY LIND



DELICIOUS FLAVOR

Can be Grown in Hills Three Feet Apart

Grows in True Bush Form Different From Any Other Kind

Flavor Equal to the Best of the Old Varieties

We have been singularly sueeessful in introducing to the gardening publie a number of varieties of vegetables which, in addition to being of great value in themselves, have exhibited sueh greatly divergent characteristics that they have created a class for themselves, and have proved to be the forerunners of varieties of such great value from an economical standpoint, that they have revolutionized the industries devoted to their production, and have largely superseded the existing kinds, directing the attention of hybridizers to different and more profitable ehannels.

Of sueh are Stringless Beans, Self-Blanching Celeries, and Bush Lima Beans. Of equal value is the Henderson Bush Musk Melon, a distinet addition to this notable list, the advent of which is fraught with immense possibilities for the future development of this delicious fruit.

HENDERSON'S BUSH MUSK MELON GROWS A TRUE BUSH and is radically different from any existing kind. The instant and persistent demand for it, and the enthusiastic reports from those who have grown it, assure us of its permanent success.

The bush eharacter is attained by a shortening of the stem between the joints. There are just as many leaves on the plant as on other kinds, but these grow so eompactly that the plant can be grown on one-half the space usually required. Notwithstanding its radical departure from existing types it is by no means a freak, its freedom from variation has been too eonstant over the entire time of our observance of it.

The fruit is small, but fully equal in quality to the old and justly esteemed Jenny Lind, which is probably the best flavored of all green-fleshed sorts. They are produeed in abundance, in fact we advise that each plant be allowed to ripen only about one-half of the fruit, as it is apt to bear too many.

It delights in a rich, preferably sandy, well manured soil, and responds favorably to frequent applieations of water during drought. (*See cut.*) **Price, 15c. per pkt., 4 pkts. for 50c., $1.00 oz., $3.00 ¼ lb.**

WORDS OF PRAISE

"Your 'Henderson' Bush Musk Melons aroused the curiosity of all who saw them—so different were they in habit of growth from the vine melons that many people could not believe they were melons until the fruit appeored. I could plant twice as many hills on the same plot of ground which was a greot advantoge."
A. J. SCRIVENS, North Hackensack, N. J.

"We never grew melons before os our garden is smoll, but last yeqr we put in a few hills of your Bush Musk Melon, 3 feet aport, and followed your directions with gratifying results. We ollowed four plants to the hill and their average yield was 15 melons to the hill, all as sweet and delicious as the best melon we ever tasted."
V. R. METZ, Coster, N. J.

"I planted your Bush Musk Melon last year, ond had as many as 27 fruits ot one time."
L. S. WEBER, Sworthmore, Penn.

"I must tell you how pleosed I was with your 'Henderson' Bush Musk Melon. My hills were made 2½ feet apart and two plants grown in each hill. I sprayed them every week with Bordeaux, so they were healthy, vigorous and free from blight ond lice. The plants bore usuolly six melons each, all perfect and of the finest flavor."
CHARLES E. COMPTON, Harrington, Del.

"Your Bush Musk Melon did extra well with me considering the hot dry season. It is early, vigorous, very productive and an excellent table melon."
EDGAR F. HURFF, Mullico Hill, N. J.

HENDERSON'S

MELTING SUGAR MUSK MELON

This will prove a boon to those who esteem quality primarily in a Musk Melon. It is so vigorous, and produces such healthy vines, that it is practically free from blight and similar diseases, and all who grow Musk Melons know that superior quality is not produced on weak, unhealthy vines.

The fruits exhibit a remarkable uniformity. They are 7 to 8 inches in length, and 4 to 5 inches in diameter—a most attractive oval shape. The netting is intricately and evenly distributed, which, contrasting with the rich olive-green ground color of the skin, produces a pleasing harmony in color. The ribs are shallow, and at maturity develop a lighter shade of green.

It is extremely prolific, and constantly so, and may be relied on under ordinary conditions to produce a satisfactory crop.

The fruit holds up well after maturity, and the flesh, while quite firm, has the pleasing quality of losing substance when eaten, so aptly described as melting. The flesh is so deep that the seed cavity is reduced to the smallest possible space. It is of a pleasing rich green color, fading to a well defined salmon shade towards the center, and has a most attactive granular, crystalline appearance.

The quality is superb. It is not merely sweet, but possesses in a marked degree that rich aromatic flavor known only in the best sorts. (*See cut.*) **Price, 10c. pkt., 30c. oz., $1.00 ¼ lb.**

"As an experiment last year, I put out some of your 'Melting Sugar' Musk Melons and raised the most delicious melons that we ever tasted."
CHAS. L. MILLER, Decatur, Ill.

HENDERSON'S "THOROUGHBRED"

ROCKY FORD MUSK MELON

Some twelve years ago a number of enterprising growers conceived the idea of growing Musk Melons for the Eastern markets in the region of Rocky Ford, Colo., where climatic conditions seemed quite favorable. Their success was complete, for they have not only supplied our tables with particularly good Melons just as our local supply declined, but have so improved the original stock of Netted Gem (grown by them almost exclusively) that the name has been usurped by Rocky Ford.

The newer type is somewhat more rounded, the rib is less prominent, and the outer surface of the fruit densely covered with very small lace-like netting. The quality and rich aromatic flavor have also been greatly improved. The flesh is green, with a suggestion of pink at the seed cavity, and peculiarly inviting.

It is beautiful in appearance, delightful in flavor, and a general favorite with all. (*See cut.*) **Price, 5c. pkt., 10c. oz., 30c. ¼ lb., $1.00 lb.**

"The Rocky Ford melons were most delicious and remarkably productive." *E. H. PLATT, Watervliet, N. Y.*

HENDERSON'S

Early Hackensack MUSK MELON

A large green-fleshed variety, round, slightly flattened from the stem to the blossom end, very deeply and broadly ribbed with bold, strongly defined netting. The flesh is very thick, rich in appearance and beautiful in flavor. This type of Melon (once almost entirely superseded by the oval-shaped sorts) is rapidly coming into favor again.

It is a selection which we originated from the famous Hackensack many years ago, and is well worthy of more extensive cultivation. The fruits are not so large as the older sort, but weigh from five to six pounds each. It is fit for use immediately after the very early sorts. **Price, 10c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

"I have been using your Early Hakensack melon seed for the past four years with excellent results."
JOHN H. CALDWELL, Newburgh, N. Y.

FOR OUR COMPLETE LIST OF MUSK MELONS—15 VARIETIES—SEE PAGES 63 and 64

COLE'S EARLY WATERMELON

NORTH rivals SOUTH with COLE'S EARLY

Produces Luscious Melons Where None Grew Before

Surest in Crop Production

QUALITY EQUAL TO THE BEST

This is the easiest to grow of all the Watermelons. If you have failed with other sorts you can succeed with Cole's Early. It is the best variety for the family garden, primarily so on account of its extreme earliness, but mainly because it has all the qualities necessary to a perfect variety for this purpose. Its remarkably early character entirely removes the most common hindrance to its cultivation. As far north as Canada and in places where Melons have never grown before, Cole's Early is supplying the tables of those who grow it, just as bountifully and with just as good Melons as in the sunny regions of the South.

It is good in every respect, producing a liberal crop of Melons twelve inches long and nine inches in diameter, not large, but in abundance and of delicious quality. The deep red, fine-grained flesh ripens from heart to rind, while its rich color and luscious flavor are tempting to the most exacting and critical taste. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

"Your Cole's Early Watermelons are better than you said they were. I raised several last year that weighed over 20 pounds each and they were two weeks earlier than any other kind I had."
E. B. KEATHLEY, Kenton, Tenn.

"Cole's Early Watermelons were of the best quality and also very productive."
V. M. BROWN, East Moravia, Pa.

HENDERSON'S SUPERIOR MUSHROOM SPAWN

The white thread-like substance seen permeating the container of manure in which Mushroom Spawn is sold is called Mycelium. This constitutes the plant proper. The edible part of the Mushroom is analogous to the flower in other plants. The spawn as sold is in a dormant condition, growth being suspended by withholding moisture. The task for the grower is to cause it to revive and resume growth. This is accomplished by placing the spawn in prepared beds of fresh horse manure and soil, which may be made in a shed, cellar, or under greenhouse benches. Next to good manure the most important thing is to maintain a uniform and moist air temperature of 50 to 60 degrees.

AMERICAN PURE CULTURE MUSHROOM SPAWN

Recent discoveries in the production of Mushroom Spawn have enabled us to offer cultures taken only from selected specimens, thus extending the work of selection to this delicious vegetable. It is now possible to reproduce Mushrooms showing superiority in size, color and shape. The value of such selection is already apparent, for we are now able to offer a pure culture spawn that will produce Mushrooms, uniform in shape, even in size, and of a constant creamy-white color. American Pure Culture Spawn is sold in flat bricks about 1½ inches thick. One pound is sufficient, when broken or sawed into two inch squares and placed 6x6 inches apart, to "spawn" an area of nine square feet. **Price, 20c. lb., 10 lbs. for $1.75, 100 lbs. for $14.00.** Purchaser paying carriage. If wanted by mail, add 10c. per lb. for postage.

"Last year I purchased a small amount of your good spawn 'American Pure Culture' and had splendid luck with it. On 88 sq. ft. I raised 125 pounds of fine Mushrooms which were of splendid flavor and color. My success has inspired me to try again on a larger scale."
Mrs. C. B. RUSSELL, 119 Hamilton Ave., Paterson, N. J.

French Virgin MUSHROOM SPAWN

Produced by sowing the spores of the best specimens in a laboratory in France under scientific conditions which provide immunity from disease and thus insure greater vigor. We have found it easy to produce Mushrooms from this spawn. They are larger than the English, and whiter than other sorts. The spawn is sold in tablets, four being required to spawn an area of nine square feet. Special directions for its use are enclosed with every shipment. **Price, 15c. each, $1.50 per doz., $10.00 per 100,** delivered in the U. S.

"I have grown a few Mushrooms in my cellar for several years and I want to say that your Virgin Spawn produced the finest looking and best flavored crop I have had. I am only sorry that I am leaving home after Christmas and that it is too late to plant for this winter's use."
CHARLES W. BOWMAN, Brownsville, Pa.

ENGLISH MUSHROOM SPAWN

This is the kind that has been in constant use for years and is still preferred by many. In order to insure its freshness, we make frequent importations, and we can confidently recommend our stock. Use in same quantity as "American Pure Culture" described adjoining. (*See cut below.*) **Price, 15c. lb., 10 lbs. for $1.25, 100 lbs. for $10.00.** Purchaser paying carriage. Add 10c. per lb. if wanted by mail.

Our Leaflet—"MUSHROOM CULTURE"—Thoroughly Up-To-Date, FREE TO CUSTOMERS on Application

THE FAMOUS Prizetaker Onion

Excels in Size
Excels in Keeping Qualities
Mild in Flavor

This is the great American Onion, now everywhere recognized for its general excellence. Whether considered from the standpoint of size, flavor, tenderness, keeping quality, or any other feature, it is without doubt a marvel, and its continuous popularity is clearly evidenced by the ever-increasing demand for it. In all sections of the country, in the large as in the small garden, it is equally popular, contributing in greater degree than ever to the produce of the garden, and the bounty of the table.

Its adaptability extends not only to a large area, but to a great variety of conditions, so that in almost any climate it may be grown with profit.

It is uniformly large and globe-shaped. Some bulbs are inclined to be slightly flattened. The skin is pale yellow, the flesh white, succulent and sparkling. Under very good conditions, such as when grown for exhibition purposes, it attains an enormous size; we have seen specimens five inches in diameter. Its keeping quality is excellent.

In competition with the best British productions, it gained the signal honor of an award of merit from the Royal Horticultural Society of England. It is medium-early in season, though it is often used before maturity for boiling.

Prizetaker Onions, grown from our seed, received an Award of Merit from the Royal Horticultural Society of England. (*See cut.*)
Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.75 lb.

PRAISE FOR PRIZETAKER ONIONS

"The Prizetaker Onions I purchased from you are admired and envied by all beholders." *L. L. SHERMAN, Cobalt, Conn.*

"Last year I raised 8 bushels of fine Prizetaker Onions on 12 rows of 25 feet. They were a pretty sight in the row."
F. H. YORKE, M. D., Foosland, Ill.

"The Prizetaker and Yellow Globe Danvers Onion seed I got from you last year took first prize at Conner County Fair."
Mrs. THOMAS JUDGE, Clarke Fork, Idaho.

"I had some Prizetaker Onions from the seed I bought from you last year at a contest on the 16th of March which took first prize."
S. J. MORGAN, Alger, Ohio.

White Portugal or Silver Skin Onion

This is beyond doubt the very best Onion for general use during the spring, summer and autumn. We do not esteem it so highly for winter use, as it is excelled by other sorts for keeping purposes. But it is so excellent in every other respect that we urge every gardener to make a liberal sowing of White Portugal for continuous use, leaving the crops intended for keeping purposes intact. There is none that yields more delicious "scallions," or young plants for salad purposes, none which is more suited to boiling during the growing season, and none so generally esteemed for its mild, delicious flavor. Should there be any small bulbs left in the row at the end of the season they may be used for pickles. Always, under all conditions, it is delicious, appetizing and wholesome. (*See cut.*)
Price, 10c. pkt., 30c. oz., 85c. ¼ lb., $3.00 lb.

"We like your White Portugal very much for a summer onion. It grows quickly and is mild and tender either boiled or sliced."
Mrs. J. P. VOORHEES, Plainfield, N. J.

OUR NEW LEAFLET "How to Grow Onions for Home and Market," including Transplanting, Combating Maggots, etc., Free to Customers if asked for

HENDERSON'S SOUTHPORT GLOBE ONIONS

IT IS ECONOMY TO USE

Henderson's Connecticut Grown Seed

Not only in the U. S. but throughout the world our Connecticut grown strains of Southport Globe Onions are acknowledged to be superior to those produced elsewhere. Many of the most exacting specialists in Europe send to us annually for these stocks, frankly conceding their superiority. Their excellence is so marked, and has been so steadily and constantly maintained that we have entirely discarded the use of western grown seed.

PERFECT GLOBE-SHAPE—LARGE, HEAVY AND SOLID—BEST KEEPERS

No vegetable is used more generally by the people of all nations than the Onion.

The combined efforts of specialists the world over and in all times have been exerted in its development, but there does not exist today any which can compare with the famous Globe Onions of Connecticut, long known to the world as Southport Globe Onions. Notwithstanding the fact that seed of these varieties is produced in enormous quantities in California and sold readily throughout the U. S., we have discontinued its use, solely for the reason that the crops grown from western seed are uniformly inferior in color, form and size.

These Southport Globe Onions have been grown by the same families in Connecticut over a long period of years. The constancy of the type is easily vouched for, and may readily be understood when we state that one of our growers has supplied us with the same identical strains for forty years.

In every respect they are excellent. The young plants thinned from the row in spring provide delicious salad. During the summer they may be used boiled or raw before maturity, and they can be dried and kept till the new crop is ready, thus supplying the table the year round with a delicious, health-giving food.

The most severe test of an Onion is that which affects its keeping quality. In this respect the Southport Globe Onions are supreme. Years of selection, in which every bulb used for seed purposes has had to pass the critical eye of veteran experts, have had no uncertain effect on these, and they are today beyond doubt, the best of all Onions.

The difference in the respective sorts is mainly one of color. They have the same shape, which is almost oval, excepting that they are somewhat larger towards the base, and so thoroughly have the tops been bred that, when dried off, they disappear entirely, leaving a perfect symmetrical bulb, shapely, proportionate, and quite devoid of neck, the presence of which not only mars the appearance, but is a serious menace to the keeping quality. (*See cut.*)

HENDERSON'S SOUTHPORT Red Globe Onion

A most attractive variety of medium size, growing under ordinary conditions to a diameter of three inches. The outer skin is a rich purplish-red, and the flesh is faintly tinged with the same color. It is a little stronger than the white and yellow, and preferred by many for this reason. (*See cut.*) (Connecticut grown seed.) **Price, 10c. pkt., 25c. oz., 75c. ¼ lb., $2.50 lb.**

HENDERSON'S SOUTHPORT Yellow Globe Onion

The very best strain of yellow Onion, the exterior color of which is generally esteemed. This color does not extend to the flesh, as in the red. It is mild in flavor and may be grown by any one where Onions will grow, and is probably the best of all for general use. (*See cut.*) (Connecticut grown seed.) **Price, 10c. pkt., 30c. oz., 85c. ¼ lb., $3.00 lb.**

HENDERSON'S SOUTHPORT White Globe Onion

Viewed from every standpoint this is perhaps the best Onion of all for family use, for, while it is similar in some respects to the other Southport Globes, it is more attractive in appearance. The flesh when cooked is of a rich milky color, tender and of delicious flavor, and when eaten raw is the mildest of the three. (*See cut.*) (Connecticut grown seed.) **Price, 10c. pkt., 35c. oz., $1.15 ¼ lb., $4.00 lb.**

Ailsa Craig Onion

A variety largely grown in Great Britain, and popular there not only for general use but for exhibition purposes, where its magnificent size and attractive appearance are greatly esteemed. It is rapidly becoming popular in this country, and those who wish to grow the biggest Onion, combined with good quality and particularly mild flavor, will do well to grow it. **Price, 25c. pkt., 60c. oz. $2.00 ¼ lb.**

OUR NEW LEAFLET. "How to Grow Onions for Home and Market," including Transplanting, Combating Maggots, etc., Free to Customers if asked for

GIANT SPANISH ONION

LEVANT

THE LARGEST, HANDSOMEST and MILDEST ONION IN THE WORLD

For many years we have been asked by our customers for seed of the large mild Onions which are imported in boxes from Spain. The U. S. Department of Agriculture, with the evident object of developing the home industry, has demonstrated clearly that just as fine Spanish Levant Onions can be grown here as elsewhere. It has always been easy to procure seed, but by no means so easy to get it of a quality sufficiently good and true to name. There are so many strains grown, and these not in quantity large enough for the American trade. We finally chose one which appeared the most attractive, and under the comprehensive name "Levant" offered it for sale last year.

The insistent demand for these imported Onions is due to their phenomenal size, handsome appearance, delicate white flesh and mild flavor.

Their best development requires a warm, long season, deep, rich, well tilled soil, and water in abundance when needed. The long season is best secured by sowing the seed under glass or in a window box not later than March 5th, and transplanting them when ¼ inch in diameter at the base into rows, placing the plants at 8 inches apart. Under these conditions enormous bulbs may be produced, fully equal in every respect to the imported stock. It should be borne in mind that this Onion lacks the keeping quality of our famous American varieties, and therefore should be used soon after maturity.

It is globular in shape with small neck which disappears rapidly at maturity. The exterior color is pale yellow, the flesh mild in flavor, crystalline in appearance, and extremely attractive in every respect. (*See cut.*) **Price, 15c. pkt., 4 pkts. 50c., $1.00 oz.**

HENDERSON'S SUPERIOR LARGE RED

Wethersfield Onion

A Leading Variety in All Sections Produces Enormous Onions
Clean, Solid and Heavy A Sure Cropper and Long Keeper

Those who prefer an Onion with an abundance of flavor and who consider the extremely mild varieties insipid, will be well satisfied with Wethersfield. Indeed for boiling purposes such highly flavored sorts are preferable, though they are generally considered less suitable for slicing in salads. This is a general favorite everywhere, and is largely grown both for market and private use. It shapes up very quickly, insuring a good supply during the growing season, while its keeping quality is equal to the best. The exterior color is dark glossy red, and the flesh is faintly tinged with the same color. Our stock is bred from the best bulbs only, and will be found excellent. (*See cut.*) **Price, 10c. pkt., 15c. oz., 45c. ¼ lb., $1.40 lb.**

"I received last year the First Prize for my Red Wethersfield Onions at our Agricultural Fair. I am planting 2 lbs. of your seed this year."
M. A. READ, Norwalk, Conn.

"I like your stock of Large Wethersfield Onions better than any other. I feel confident when I plant as I know it will always produce a good, safe crop."
JAS. BEASLY, Duluth, Minn.

"Your Red Wethersfield Onion is O. K. Can't be beat. I raised a big crop from little seed."
JNO. J. STEPHENS, 64 Buck St., Huntington, Ind.

"The Red Wethersfield Onion is well named as it matured early and kept splendidly."
L. W. KAYLOR, Napavine, Wash.

HENDERSON'S SUPERIOR Yellow Globe Danvers ONION

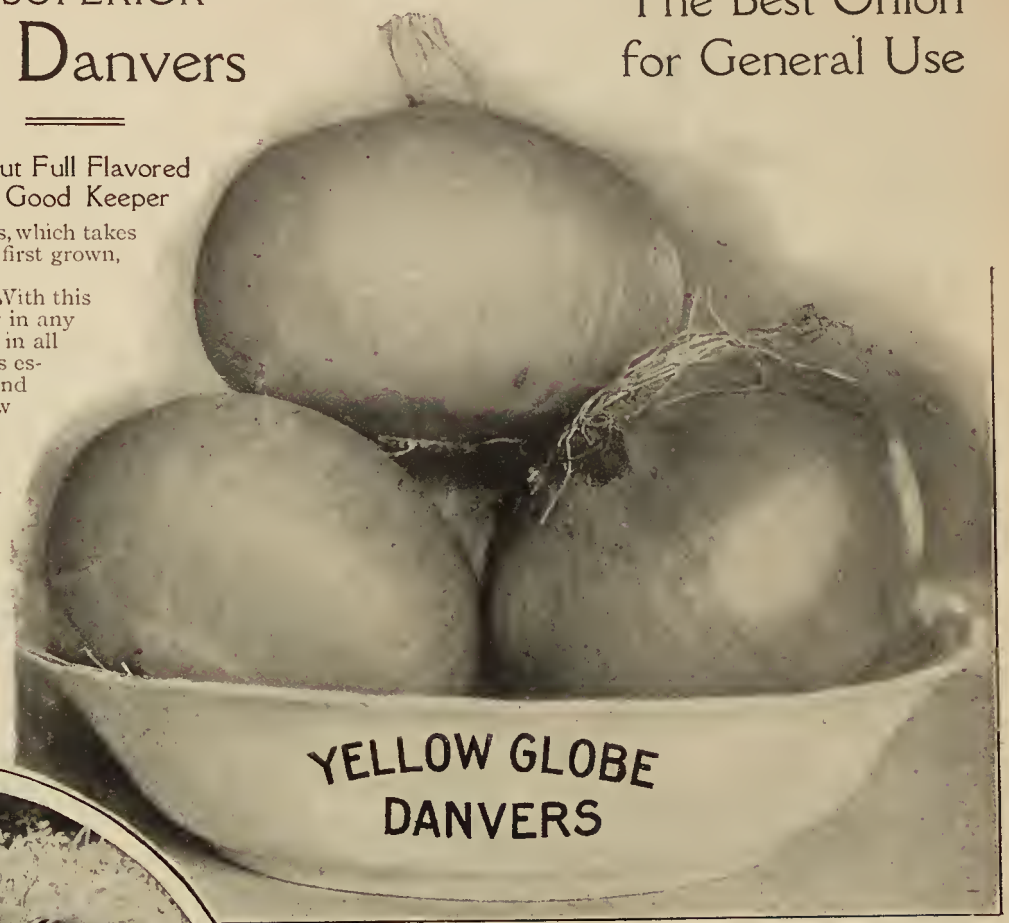
The Best Onion for General Use

Attractive Uniform Shape - Mild, But Full Flavored
Quick to Mature - - Remarkably Good Keeper

This is one of the oldest American varieties, which takes its name from the town near which it was first grown, and has always been a general favorite.

Its keeping quality is supremely good. With this exception it cannot be said to excel greatly in any one particular, but it is so constantly good in all respects, that it is fully equal to any, and is esteemed by many as the one best all around Onion, so that the majority of those who grow only one sort choose Yellow Globe Danvers.

There is a considerable variation in the shape of this variety as offered by various houses—shapes that vary from flat to deep oval. We have consistently adhered to the original type, which, but for a slight depression from top to bottom, is a perfect sphere. The matter of tops has had close attention, and are so bred that at maturity they disappear entirely, leaving the bulbs quite without neck, clean, solid and good throughout. (*See cut.*) **Price, 5c. pkt., 15c. oz., 50c. ¼ lb., $1.50 lb.**



Henderson's Superior Onion Sets

In private gardens, the cultivation of the family supply of Onions from sets has much to recommend it. The amount of labor involved is less, the danger of loss from maggots and other insects is considerably reduced, the crop is surer to grow, and is ready for use weeks in advance of that grown from seed. On a small scale where the cost of sets is not a serious item, we urge customers to use them. In fact the ideal way is to use both sets and seed—the sets for use in the spring and summer, and seed to grow bulbs for winter keeping. (*See cut.*) We offer sets of the three standard varieties mentioned below, the descriptions of which will be found on pages 38, 40 and 41 of this catalogue:

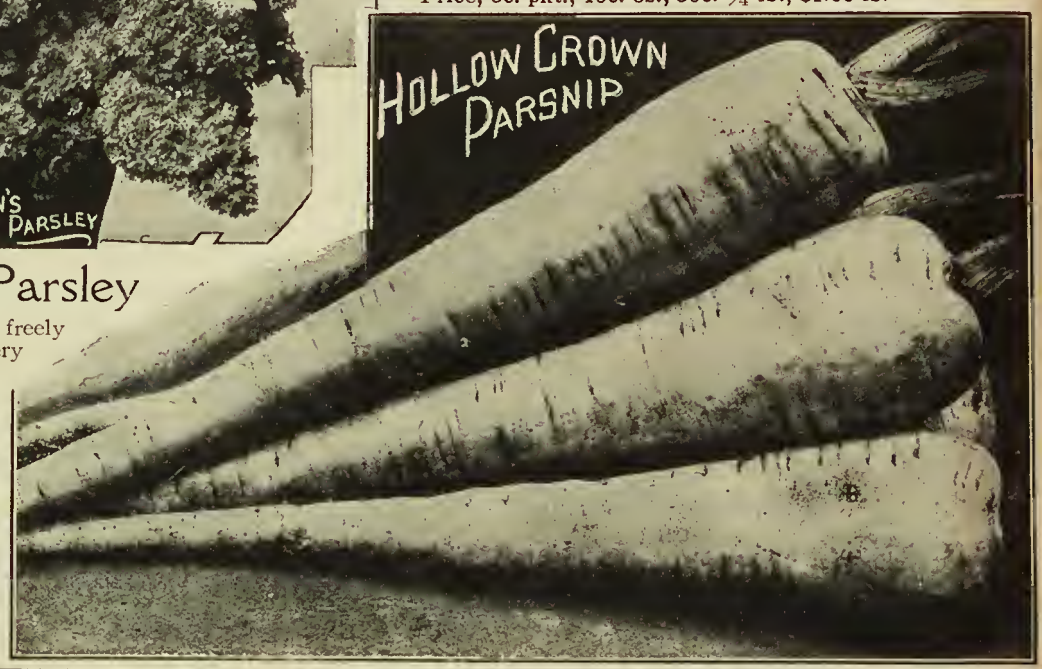
		Quart	4 Qts.	Peck
Buyer pays transit, but we will deliver free if 10c. per qt., 50c. per peck is added to the prices.	White Portugal Onion Sets	30c.	$1.00	$1.75
	Red Wethersfield Onion Sets	25c.	85c.	1.50
	Yellow Globe Danvers Sets	25c.	85c.	1.50

Our Leaflet, "How to Grow Onions for Home and Market," including Transplanting, Combating Maggots, etc. Free to Customers if asked for.

Henderson's Hollow Crown Parsnip

Our selection of this highly esteemed vegetable is surely the best for the private garden. We have discarded all the types with slim, long roots that invariably break in digging, and offer only a shapely heavy shouldered strain with its greatest girth at the crown and gradually tapering to a small root. This is easily dug, and is suited to a greater variety of soils than any. To secure best results deep digging is essential, and the soil should be free from stone and well cultivated.

For winter use lay the roots horizontally in small boxes packed with ordinary garden soil, and store them in some convenient place outdoors away from snow or rain. Bring in a box as needed, thawing them out slowly in a moderate temperature. Frost improves their quality. (*See cut.*) **Price, 5c. pkt., 10c. oz., 30c. ¼ lb., $1.00 lb.**



Henderson's Emerald Parsley

A distinct variety of robust growth, freely furnished with short-stemmed leaves, very finely cut and most beautifully curled, making a compact and extremely graceful plant. Most varieties of Parsley are dark green; but, as its name implies, Emerald is brilliant emerald-green in color and therefore more highly esteemed by many for decorative and garnishing purposes.

It is equally aromatic both in odor and flavor, and produces its attractive foliage in abundance. (*See cut.*) **Price, 10c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

CHINESE GIANT PEPPER

The mammoth fruits of this variety average 12 to 15 inches in circumference, and, notwithstanding the immense size of the fruits, it is early and prolific; the stocky, well-branched plants, about 2 feet high, carry a large crop of most attractive Peppers. The flesh is thick, tender, mild, sweet and unexcelled for use as salad, or for stuffing for "Mangoes." When ripe the surface is of a brilliant glossy scarlet. (*See cut.*) **Price, 10c. pkt., 50c. oz., $1.50 ¼ lb., $5.00 lb.**

"Your Chinese Giant is the best pepper I ever grew."
GEO. H. BATES, Barnwell, S. C.

"My Chinese Giant Peppers took the prize at the Fair this Fall."
Mrs. H. F. REESE,
1207 Dallas St., Selma, Ala.

Ruby King Pepper

One of the most popular large-fruiting Peppers; bearing a liberal crop of large ruby-red fruits, 5 to 6 inches long by 3 to 4 inches in diameter; flesh exceedingly thick, sweet, and mild. It is a favorite sort for use as salad, stuffing, etc. **Price, 10c. pkt., 35c. oz., $1.00 ¼ lb., $3.50 lb.**

HENDERSON'S

"SUCCESSION" COLLECTIONS

OF 4 BEST TALL AND 4 BEST DWARF

PEAS

Either Collection Gives a Continuous Supply of Delicious Marrow Peas Throughout the Summer

These collections contain the best of the standard wrinkled varieties. They are all of superior quality, and are selected to produce a continuous supply of luscious Peas throughout the entire season.

The complete collection should be planted at one time; the varieties succeed each other, and may be used in the order named.

HENDERSON'S "SUCCESSION" COLLECTION

OF 4 BEST TALL PEAS
Comprises the following:

Prosperity, for early,	*see p.* 44–45
Heroine, for medium,	" 44–45
Telephone, for main-crop,	" 44–45
Champion of Eng., for late,	" 46

OF 4 BEST DWARF PEAS
Comprises the following:

Nott's Excelsior, for early,	*see p.* 43
Chelsea, for medium,	" 46
Melting Marrow, for midseason,	44–45
Juno, for late,	" 46

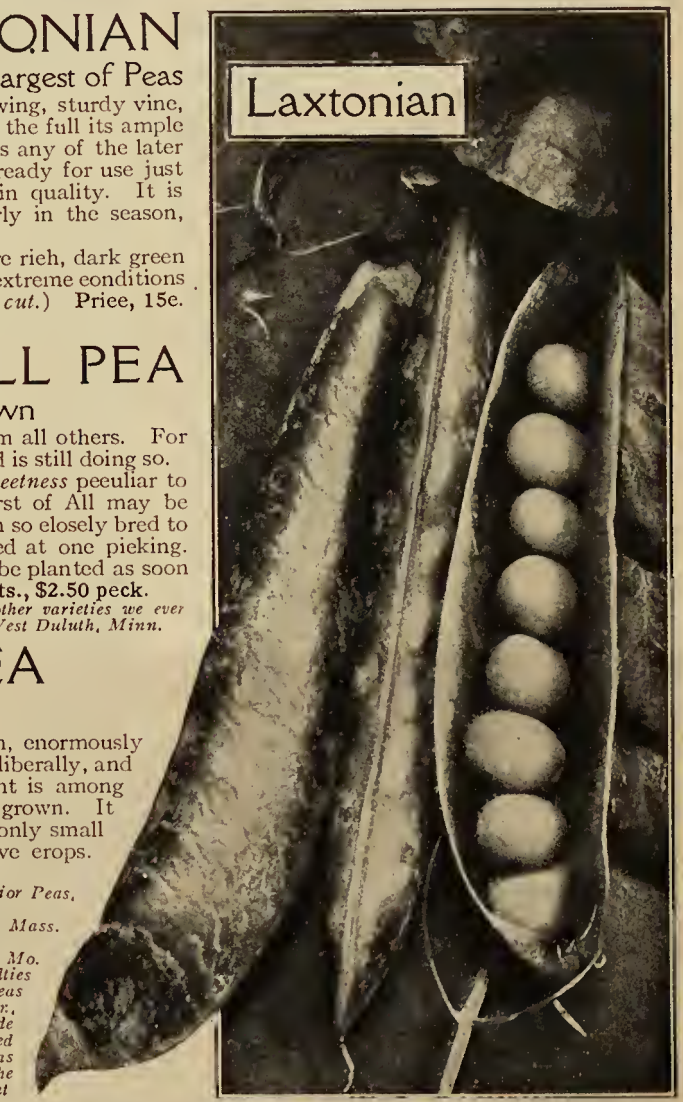
Prices (*state whether* Tall *or* Dwarf *is wanted*):		Buyer Paying Transit.	Delivered Free in U. S.
1 pkt.	each of 4 sorts, *enough for 50 feet of drill*	$0.40	$0.40
1 pt.	" " " *150* " "	.90	1.10
1 qt.	" " " *300* " "	1.60	1.90

NEW DWARF FIRST-EARLY MARROW PEA LAXTONIAN

A Grand, Early, Dwarf Pea - Enormous Pods - The Largest of Peas

The pods of Laxtonian are very large, and are produced on a low-growing, sturdy vine, without support of any kind. Unlike many of its class, Laxtonian fills to the full its ample pods with large and luscious Peas. The flavor is just as rich and good as any of the later varieties, which entitles it to a permanent place in every garden. It is ready for use just about a week later than the very early sorts, and is incomparably good in quality. It is admirable for private gardens, where its abundant crop, produced so early in the season, is extremely welcome.

The plant is only 1½ feet high, branching in habit. Pods and plant are rich, dark green in color, revealing a constitutional strength which enables it to resist the extreme conditions to which Peas are subjected in many sections of the United States. (*See cut.*) **Price, 15c. pkt., 45c. pt., 80c. qt., $3.00 for 4 qts.**



HENDERSON'S FIRST OF ALL PEA

Beyond All Question, the Earliest Pea Grown

The extreme earliness of First of All emphatically distinguishes it from all others. For forty years it has produced the pioneer crop of this delicious vegetable, and is still doing so.

While it lacks the marrow flavor of the larger and later sorts, it has a *sweetness* peculiar to its class, and a flavor which is indeed preferred by many. Anyway, First of All may be eaten, and the crop removed while other sorts are maturing, for it has been so closely bred to produce its crop on time, that quite often the entire crop may be removed at one picking. The slim three foot vines permit close planting; its hardiness enables it to be planted as soon as frost leaves the ground. **Price, 10c. pkt., 20c. pt., 35c. qt., $1.30 for 4 qts., $2.50 peck.**

"Your First of All Pea is rightly named for this climate, for it is away ahead of all other varieties we ever tried." *Mrs. B. F. CARPENTER, 5 So. 68th St., West Duluth, Minn.*

NOTT'S EXCELSIOR PEA

Early, Big Cropper, Extra Fine Quality

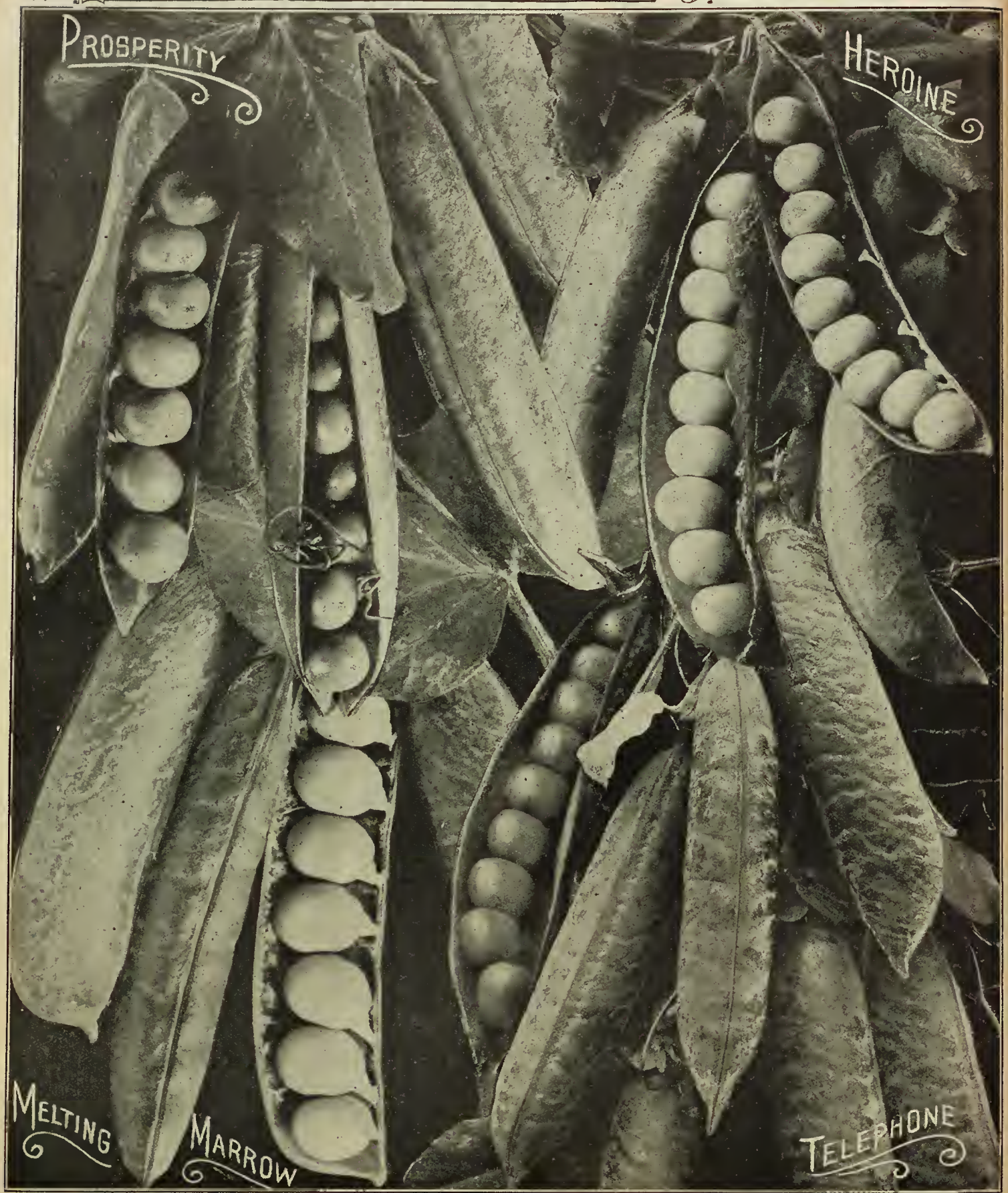
A distinctly American production of remarkably vigorous constitution, enormously productive, and generally excellent. The pods are of good size, produced liberally, and are extremely well filled with excellent Peas of perfect quality. The plant is among the smallest, very rarely exceeding fifteen inches in height, and is easily grown. It has been, and long will be, extremely popular. Many people who have only small gardens use this sort exclusively, making repeated sowings for successive crops. **Price, 10c. pkt., 20c. pt. 35c. qt., $1.30 for 4 qts., $2.50 peck.**

"The seeds which I received from you last year did very well, especially Nott's Excelsior Peas, a single planting of which bore continuously from early July until frost."
Mrs. JAMES F. BURKE, Canton Street, North Easton, Mass.

"We have had very satisfactory results from your seeds, especially the Peas."
J. B. SHAPLEIGH, St. Louis, Mo.

"It is so seldom that a seed catalogue underestimates the good qualities of its specialties that I am very glad to tell you that your description of the merits of your four best tall Peas is quite inadequate. Last year we planted one packet of each of the Peas in this collection, planting the two earlier varieties April 17th, and the other May 1st. Our garden was made on ground which had never been previously worked for any purpose, and was freshly manured only two weeks before sowing the seeds. I may say that we began using the Prosperity Peas July 6th, and from that time to October 10th were continually supplied with Peas from the original planting of those four varieties." *HARRIET L. KUTCHIN, Missoula, Mont*

OUR FULL LIST OF GARDEN PEAS is Offered on Pages 65 and 66; FIELD PEAS on Pages 72 and 74


PROSPERITY
HEROINE
MELTING MARROW
TELEPHONE

HENDERSON'S GARDEN PEAS

ILLUSTRATED ON THE OPPOSITE PAGE

Henderson's Famous Prosperity Pea

The Earliest Highly Flavored Pea Grown, With Little Effort
The Best of All Peas May be on Your Table Very Early in June

The keen anticipation with which one looks forward to the first mess of Peas is more than realized when Prosperity is first brought to the table.

Until the introduction of this variety there were none but the small round-seeded sorts, which, whatever other qualities they possessed, were greatly lacking in flavor. The whole problem of supplying the table very early in the season with delicious Peas was solved with the advent of Prosperity. We introduced it from England in 1897, and from then until now it has steadily gained in popularity.

It is really a great achievement to be able to supply the table with Peas equal in quality to any produced later in the season, and that **as early as the first week in June.** The immense size of the pods, borne in such great profusion, insure a liberal quantity at all times, while the quality is excellent. Its prolific character is established by its success in the market garden, where the problem of filling the basket is of primary importance. Its quality is simply but eloquently told in the few testimonials we print on this page.

Prosperity should be planted a little thicker than other large-podded sorts, as the vine is single-stemmed and occupies less room than the heavier growing, branching varieties. This is really one of its valuable features, for its large crop is produced in a comparatively small space. The vines are two feet high, pale green in color; the pods are borne singly and freely from top to bottom of the vine, contain from six to ten Peas of luscious quality, fully as large, and as rich in flavor as Telephone, but nearly two weeks earlier.

Continuous, careful selection, patiently and intelligently practised from year to year, have enabled us to keep our stock free from the small podded "rogues" that infest all the large sorts, so that Prosperity is better in every respect than ever. (*See cut.*) **Price, 15c. pkt., 30c. pt., 55c. qt., $2.00 for 4 qts., $3.50 peck.**

"I have grown your Prosperity Peas for several years. They are the very best."
WM. DECKER, Netcong, N. J.

"Your Prosperity Peas beat everything around here for earliness, good eating, quality and abundance." *WILSON TRUEBLOOD, Kirkwood, Mo.*

"My Prosperity Peas are ahead of all in this community."
L. W. THOMAS, Yulaha, Fla.

"I have beaten my whole neighborhood with the Prosperity Peas which I got from you." *LLOYD M. MAYER, Portsmouth, R. I.*

HEROINE PEA

Heavy Cropper Large Curved Pods
Luscious Marrow Flavor

When in England, one is struck with the particularly rich flavor of the Peas grown there. In that favorable climate they acquire a flavor almost impossible under our conditions.

But Heroine is so constituted that it flourishes in our hot summers and retains its native flavor, so that with this variety one may rival the British product in his own garden. We can give it no stronger recommendation.

It is 2½ feet high and bears an abundant crop of large, well filled pods at the height of the season. (*See cut.*) **Price, 10c. pkt., 25c. pt., 40c. qt., $1.50 for 4 qts., $2.75 peck.**

"I wish to say that your Heroine Peas are unequalled. One gentleman looking at them last season said, 'I've seen this shown in catalogues, and read of it, but did not believe it, but will have to now.'" *T. S. NORTHRUP, Hawley, Neb.*

"This is the first year I have grown your Heroine Pea and I think it is a wonder. Miss Rich asked me to send them some nice peas for some special occasion. I sent the Heroine, and I was sent for to give them the name of the peas—they were so relished. They do well as a second crop and are long-bearing.
HENRY KENWARD, Stamford, Conn.

TELEPHONE PEA

Delicious Quality Enormous Pods

One of the oldest varieties grown. It has been on the market for nearly forty years and is better today than ever before. The plant is about five feet high and bears a heavy crop of enormous pods, well filled with large Peas of delicious quality, rich in flavor, tender in quality and most attractive in appearance.

The vines, while tall, are not heavy and require but little support. (*See cut.*) **Price, 10c. pkt., 25c. pt., 40c. qt., $1.50 for 4 qts., $2.75 peck.**

"The Telephone Pea we bought of you has done fine. We had them for our table July 15th, the finest without exception we ever ate. Another year I shall have more of them." *Mrs. WM. LEIGHTON, 14 Holt St., Concord, N. H.*

MELTING MARROW PEA

Dwarf, Early, Easily Grown Pods Large
Peas Delicious Equal to any Tall, Later Sorts

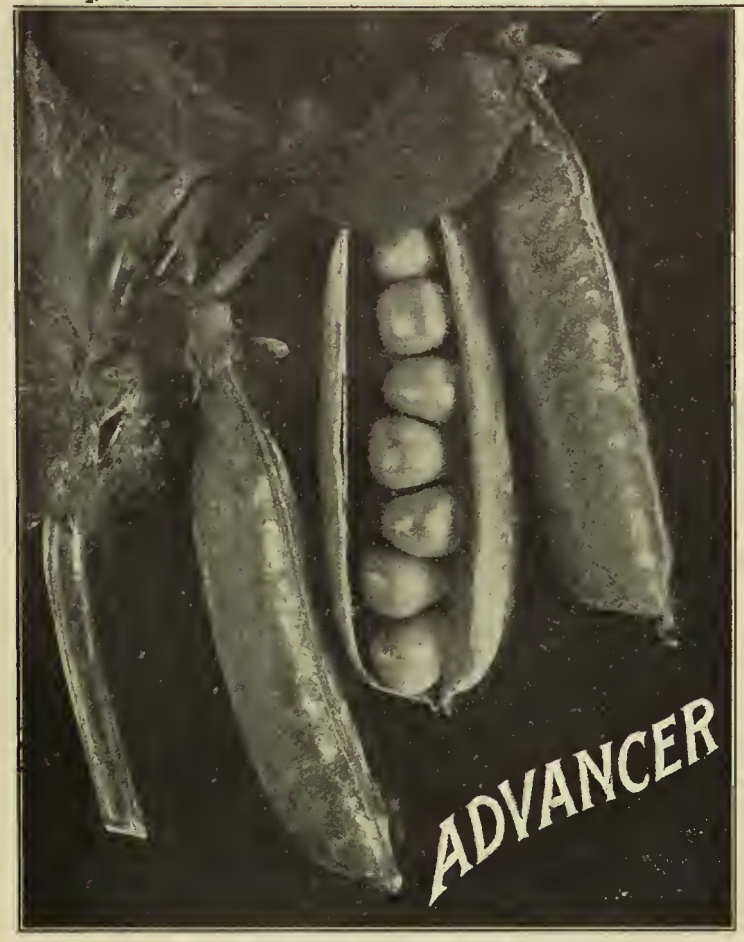
One of the newer dwarf varieties that produces Peas equal in size and rich "melting marrow" flavor to the best of the tall, later sorts. It is admirable for a second-early crop, and is so vigorous, so sure to produce a good crop, that it may be safely relied on not only for an early crop, but for successive sowings throughout the entire season when Peas can be grown. The pods are very large and are produced in prodigal abundance. They are always well filled—packed with very large Peas of a rich, inviting green color of perfect flavor. It is one of the easiest to care for. The vines are only 15 or 18 inches high, so that it does well without support. (*See cut.*) **Price, 15c. pkt., 30c. pt., 55c. qt., $2.00 for 4 qts., $3.50 peck.**

"Your Melting Marrow Peas have easily proven their quality above all others; they are the largest sweet flavored peas we ever ate."
R. H. WILLIAMSON, Glidden, Wis.

"I am pleased to tell you that the pea Melting Marrow proved to be the best dwarf pea I have ever grown, and during the last 59 years in Canada, I have tried a great many varieties. The flavor was good and the yield enormous."
CHAS. JAMES FOX, So. London, Ont., Can.

THOMAS LAXTON PEA

An extra-early wrinkled marrow of excellent quality, and a valuable addition to the very early varieties. It is three feet high, and somewhat more vigorous in habit than Prosperity. The pods are medium to large, blunt-ended and filled to the tip with large Peas of true, rich, "marrow" flavor. Its strong vine and heavy cropping character make it very suitable for an early crop in the private garden. It may be used to great advantage as an immediate successor to Prosperity. If sown together, Thomas Laxton will be in full production just as the crop of Prosperity is diminishing. **Price, 15c. pkt., 30c. pt., 55c. qt., $2.00 for 4 qts., $3.50 peck.**



:: ADVANCER PEA ::

Many claim that Advancer is equal in flavor to Champion of England; indeed it is sometimes named Dwarf Champion. The plant is 2½ feet high, extremely vigorous and is noted particularly for the enormous number of pods produced on each vine—no variety excels it in this respect. The pods are small, but the Peas so densely packed therein that the yield per plant exceeds that of many of the larger-podded sorts. It is one of the few English varieties that has become perfectly adapted to American conditions. (*See cut.*) **Price, 10c. pkt., 20c. pt., 35c. qt., $1.30 for 4 qts., $2.50 peck.**

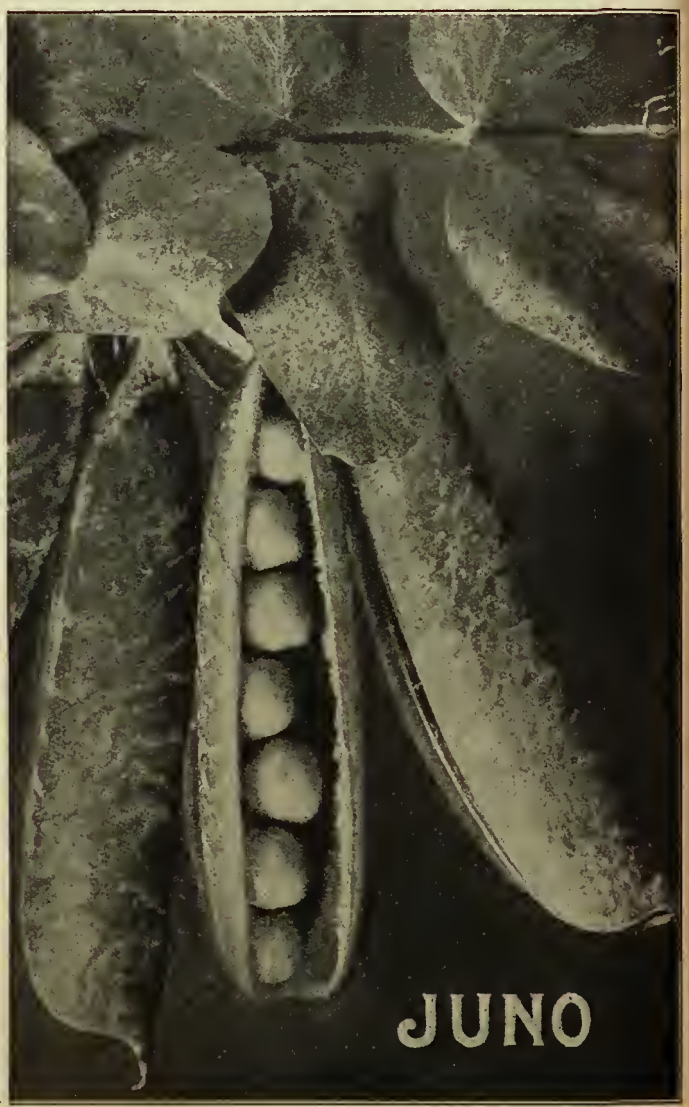
"The Advancer Peas you sent me last year were the finest we ever raised. The vines were literally covered with peas."
W. P. BURROUGHS, Roxbury, Mass.

:: :: JUNO PEA :: ::

Ideal for Main-Crop Resists Heat Perfectly
Most Reliable Cropper

For rugged, healthy vines, freedom from "sports," and reliability in cropping, Juno stands alone among the main-crop sorts. The foliage is a shade darker than any we grow. The plant is 2½ feet high, heavily branched; so robust that it needs but little support, and so vigorous that it withstands the heat of the American summer perfectly. It is a sure, and heavy cropper. The pods are medium in size, but remarkably well filled and of perfect flavor. (*See cut.*) **Price, 10c. pkt., 25c. pt., 45c. qt., $1.60 for 4 qts., $3.00 peck.**

"We were highly pleased with your Juno Peas, they were excellent and of the finest flavor."
Mrs. C. H. BROWER, Vienna, Ga.



:: CHELSEA PEA ::

Bears an Enormous Crop of Small Pods Literally Jammed Full of Delicious Peas

A very distinct dwarf variety, producing an enormous number of well-filled pods.

The plant is fifteen inches high, and produces its crop very early in the season. The pods are slim, but long, gracefully curved, and literally filled with Peas, surprisingly large for so slim a pod.

It is of excellent quality, and justly a favorite with all who grow it. **Price, 10c. pkt., 25c. pt., 45c. qt., $1.60 for 4 qts., $3.00 peck.**

"The Chelsea Peas proved to be one of the best table peas we have ever had. The pods are long and simply jammed full of rich peas. For the family garden it would be difficult to find a better pea."
THE AGRICULTURAL EPITOMIST.

Champion of England Pea

Pre-eminently the Best Flavored of All Peas

This old favorite rightly maintains its prominent place on account of its distinctly superb quality. The heavy vines require ample support, and where this can be given, Champion of England should be planted. It is one of the last varieties to mature, and as a farewell to the Pea season, furnishes the table with a bountiful supply of immense wrinkled Peas that are noted for their tenderness and rich marrow-like flavor. The pods are medium in size, but are produced in abundance and are always well-filled. **Price, 10c. pkt., 20c. pt., 35c. qt., $1.30 for 4 qts., $2.50 peck.**

"Our Champion of England Peas from your seed grew 7 feet, 4 inches high and gave us delicious peas until frost."
GEO. E. HOBBS, Stonybrook, Mass.

"Your seed has been very satisfactory this summer, raised Champion Peas 7 feet high."
C. E. MALLETT, Horse Shoe, N. H.

"We have had very satisfactory results from your seeds and especially the Peas."
J. B. SHAPLEIGH, St. Louis, Mo.

"All seeds came up excellently that I got from you. The general complaint in this section of other seeds that they came struggling up. I picked Champion of England Peas that I bought from you last year 7 feet 4 inches from the ground. We had Peas until frost."
GEO. E. HOBBS, Stonybrook, Mass.

Henderson's BOVEE POTATO

THE POPULAR EXTRA-EARLY

Delicious, Appetizing New Potatoes Can Be Produced Earlier With BOVEE Than Any Other

It is not only early, but produces its crop in great abundance, and yields a very large percentage of perfectly formed tubers, The cultivator can be used to better advantage on a crop of Bovee than any other sort, owing to the short and compact growth of the vines, and its habit of setting the entire crop close in the hill.

Bovee, perhaps more than any other sort, delights in a rich soil, and adverse conditions will not produce the best results; but, given the proper soil conditions, frequent and thorough cultivation and fairly good climatic conditions, it will yield an abundance of medium sized Potatoes of perfect shape and remarkably good quality. (*See cut.*) **Price, 80c. pk, $2.75 bu., $5.50 bbl. of 165 lbs. net weight.** By express or freight, at purchaser's expense.

"The seeds and Potatoes I got from you last year did fine. My peck of Bovee Potatoes made a very good yield, only lacked a few pounds of making 12 bushels, which I think is a very great yield. I have been using your seeds for 7 or 8 years and find them always very satisfactory." *J. H. MILLER, Shelbyville, Ill.*

HENDERSON'S EARLY PURITAN POTATO

A valuable early sort, which produces a heavy crop of roundish-oval tubers of good average size. Both flesh and skin are white. The plant is strong and resists disease well. The flesh is of fine texture, and when cooked is dry, floury and full-flavored. **Price, 75c. pk., $2.50 bu., $5.00 bbl. of 165 lbs. net weight.** By express or freight at purchaser's expense.

"We have been eating Early Puritan Potatoes since July 1st. They are the wonder of the neighborhood." *Prof. J. H. CLARK, Franklin Falls, N. H.*

IRISH COBBLER POTATO

A fine, early variety, producing large handsome tubers and uniform in shape and size.

The flesh is white, and of excellent quality; the skin cream and buff, with whitish netting. It is a heavy cropper. (*See cut.*) **Price, 75c. pk., $2.50 bu., $5.00 bbl. of 165 lbs. net weight.** By express or freight at purchaser's expense.

OUR LEAFLET, "Best Methods of Growing Potatoes," INCLUDING PREVENTING SCAB, COMBATING INSECTS, KEEPING, Etc., Free to Customers, IF ASKED FOR

SIR WALTER RALEIGH POTATO

A FINE MAIN-CROP POTATO -- AN EXCELLENT KEEPER

Sir Walter Raleigh is one of the best varieties for a main crop, and is admirably adapted to general cultivation. The vines are of average size, but so vigorous that they stand erect long enough to allow necessary cultivation. It produces an extremely large crop of round, slightly flattened tubers, smooth, white-skinned, and very attractive in appearance.

Its remarkably good quality is greatly improved when properly stored in a cool, dry cellar. When cooked it breaks up thoroughly, presenting a flaky, snowy appearance, at once appetizing and indicative of its superior flavor. (*See cut.*) **Price, 75c. peck, $2.50 bushel, $5.00 barrel of 165 pounds net weight.** By express or freight at purchaser's expense

"I have excellent results from my 'Sir Walter Raleigh.' Season was very bad and Potatoes grew small all over the country except mine. They grew large and I am selling as I dig them for $1.00 per bushel, while ordinary Potatoes are selling for from 55c. to 70c. I used neither manure nor phosphate —simply planted on sod—broken autumn previous." Rev. W. L. RILEY, D.D., Kane, Pa.

"The Sir Walter Raleigh Potatoes turned out well. We raised a good four and a half bushels from a peck. They are a good eating Potato and there are not many small ones in a hill."
L. MAYER, Roxbury Sta., Conn.

Improved GREEN MOUNTAIN Potato

A reliable medium-late Potato increasing in popularity where known—in fact, having in some sections superseded all other main crop varieties. It seems to thrive in all soils and in all localities, making heavy, healthy vines and yielding big crops of large, smooth, white-skinned tubers of handsome flattish-oval form. It cooks white, dry and mealy, with a desirable flavor exclusively its own. A good keeper, not liable to scab in field or decay in cellar. **Price, 75c. peck, $2.50 bushel, $4.75 barrel of 165 pounds net weight.** By express or freight at purchaser's expense.

UNCLE SAM —POTATO—

THE MOST HANDSOME IN APPEARANCE

Unexcelled in Quality
Unsurpassed in Yield
Unapproached in Uniformity

"Out of a peck of Uncle Sam Potatoes I raised 1,100 lbs."
JOS. A. BAKER, Fort Benton, Mont.

"The Uncle Sam Potato, of which I purchased seed from you in 1896, is the leading Potato around here still."
JOHN HENDERSON, Readfield, Me.

"I used your seeds last year and found them very good. The Uncle Sam Potato was especially so, and about as good a Potato as grown anywhere. They yielded well and were remarkably smooth and great keepers."
F. L. NICHOLS, Portsmouth, N. H.

"Out of two barrels of Uncle Sam Potatoes I harvested 83 barrels. They are the great yielder you claim them to be."
LEON DESPLAND, Daytona, Fla.

Under fairly good conditions Uncle Sam will outyield any Potato in cultivation.

Not only will it produce a large crop, but it will turn out more well-shaped Potatoes than any other sort. Only on heavy soil, where the expansion of the tuber is checked, will it produce unshapely and coarse Potatoes.

Its uniformity of size is worthy of mention. Many sorts produce a large number of tubers, but none even approaches Uncle Sam in the heavy yield of usable Potatoes.

When cooked it is light, floury and perfectly white. The quality is excellent—dry and flaky, with a substantial mealy quality. The tubers are oval and smooth, the skin white, faintly russeted, and the eyes are so shallow that it is easy to clean for baking, and just as easy to peel. (*See cut.*) **Price, 75c. peck, $2.50 bushel, $5.00 per barrel of 165 pounds net.** By express or freight at purchaser's expense.

For ILLUSTRATION, Etc., of HENDERSON'S FREE BOOKLETS on CULTURE, Etc., See Page 3

HENDERSON'S SELECTION OF THE BEST BREAKFAST RADISHES

THE THREE ROCKETS

The illustration gives an excellent idea of these splendid Radishes. A dish composed of these three Rockets, prepared for the table, presents a most attractive appearance, and we advise every lover of this vegetable to grow some of each. In addition to their bright appearance, it is necessary to state that they are absolutely the earliest varieties grown; they mature at exactly the same time, and grow so quickly that they never take on that strong, rank flavor which we associate with the later varieties.

RED ROCKET RADISH. This variety has a very small top, which permits close planting. It is quite smooth, deep scarlet in color. The flesh is crisp and of mild flavor. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

WHITE ROCKET RADISH. A trifle heavier than Red Rocket. It has an equally small top; the root is pure white, while the color of the flesh is distinct, being of a clear waxy-white. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

WHITE-TIPPED ROCKET RADISH. This is the ideal first early Radish, resembling the old "Breakfast" and better. The color is deep rose, tipped white at the base. The flavor is deliciously mild. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

THE COLLECTION OF 3 "ROCKET" RADISHES,
1 pkt. each, for 25c.; 1 oz. each, for 40c.

HENDERSON'S SELECTION OF THE BEST FOUR

EARLY ROUND RADISHES

EARLY ROUND DARK RED RADISH. The finest type of the Early Scarlet Turnip-shaped class, producing handsome, ball-shaped Radishes of medium size, ready for use in about 20 days from sowing; surface smooth and of rich dark red; flesh white as snow, crisp and of mild flavor. It remains fit to use for a considerable time. (*See cut.*) **Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 80c. lb.**

WHITE-TIPPED EARLY SCARLET TURNIP RADISH. A superior strain of this variety, so popular both for outdoor culture and growing in frames; of medium size; shape very uniform and round; color bright scarlet, with a distinct white tip, contrasting vividly and making it very attractive; mild, crisp, white flesh; matures in 25 days. (*See cut.*) **Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.**

HENDERSON'S ROSE TURNIP RADISH. This is a beautiful Radish, similar to the round dark red in shape and size, and has a small, compact top and a miniature tap-root. It is very early, requiring only 23 days to mature, and remains in good condition for 10 days. Its tenderness and delicate flavor, added to its charming rosy-pink color, render it very desirable. (*See cut.*) **Price, 10c. pkt., 15c. oz., 30c. ¼ lb., 90c. lb.**

EARLY WHITE TURNIP RADISH. A handsome variety with pure white skin and firm, waxy white flesh which is agreeably pungent. Usually ready to use in three weeks from sowings made in the open ground. (*See cut.*) **Price, 10c. pkt., 15c. oz., 30c. ¼ lb., 90c. lb.**

THE COLLECTION OF 4 EARLY ROUND RADISHES,
1 pkt. each, for 25c.; 1 oz. each, for 40c.

The full collection of 7 Radishes offered on this page, 1 pkt. each, 50c.; 1 ounce each, 80c.

HENDERSON'S
LONG SEASON SPINACH

For many years the amateur gardener had poor success in growing Spinach, owing to its aggravating habit of going to seed just about the time it should be ready for use. The development of a type showing a marked long-standing character has given us Long Season, removing the only obstacle to its general cultivation, so that there is now nothing to hinder the least experienced from enjoying this wholesome vegetable throughout the entire season. It is very hardy. Seed sown in September will produce small plants, which, with a slight covering of loose, dry material, will be available for use very early in the spring.

The plant is small, with rich, lustrous green leaves. These are short, broad, very thick, and of so great substance, that it loses bulk in cooking less than any other sort. The leaf stems are very short, which so greatly reduces the diameter of the plant, that it may be grown more closely than other varieties, and the whole plant forms a compact, dense rosette, perfect in color and substance, and unequalled in flavor. (*See cut.*) **Price, 5c. pkt., 10c. oz., 20c. ¼ lb., 50c. lb.**

"I have tried several kinds of spinach for Spring Sowing and have come to the conclusion that your 'Long Season' is the best. Please quote me on 700 pounds.
HARRY B. SWEENEY, Congress Heights, D. C.

Mammoth Sandwich Island
SALSIFY
or Oyster Plant

Cooked in any form, Salsify is wholesome, appetizing and nutritious. Its peculiar oyster-like flavor is most apparent when sliced and fried.

It is one of the best remedies in various forms of indigestion. Most of its medicinal value is contained in the milk which exudes from the skin, the surface should therefore be broken as little as possible. This is best done by boiling whole, and peeling after cooking, in which case it may be served and eaten as Asparagus. It is grown like the Parsnip—the plants should stand three inches apart in the rows. A well tilled soil produces clean, straight roots. Without this, they become forked. (*See cut.*) **Price, 10c. pkt., 20c. oz., 55c. ¼ lb., $1.75 lb.**

ROUND-LEAVED OR DUTCH SPINACH

A standard variety, and deservedly popular. It is excellent for use in early summer, and throughout the fall. Sown during the middle of September, it will produce sturdy little plants, that, with slight protection will survive the winter, and be ready to use very early in the spring. **Price, 5c. pkt., 10c. oz., 15c. ¼ lb., 35c. lb.**

MAMMOTH BUSH SUMMER
CROOKNECK SQUASH

A highly improved type of the popular Yellow Summer Crookneck. It is just as early, and the fruits are much larger, measuring 20 to 24 inches in length, are solid, heavy and freely produced on healthy, vigorous plants of compact bush habit; fruits heavily warted; surface color, deep golden; flesh yellow and of superior quality. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.10 lb.**

HENDERSON'S LONG ISLAND
WHITE BUSH SQUASH

The white scalloped "Patty Pan" or "Cymling" has for years been a favorite summer Squash, on account of its earliness, etc., but this new sort is a vast improvement; it is just as early, more prolific, and the Squashes are much deeper, and have less prominent scallops, consequently are easier prepared, contain less waste and almost twice the amount of flesh, which is also of finer quality. The plants are of the true bush habit. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

MAMMOTH BUSH SUMMER CROOKNECK

"We ordered our seeds from you last year and they were very satisfactory. We raised sixty-two Squash from seven hills and they were in the poorest part of the garden."
Mrs. W. F. DENT, Elmira, N. Y.

HENDERSON'S DELICATA SQUASH

A Perfect All-Season Squash Summer and Winter Crop on One Plant Produces Fifteen to Twenty Fruits to a Vine Delicious Chestnut Flavor

Delicata grows in vine form, and ripens an enormous number of fruits of excellent quality, and of such convenient size that the entire fruit can be used at one time.

There is no sort in existence that may be used for so long a season as Delicata. It is ready almost as soon as the early summer sorts, is better flavored than the best of them, and remains in perfect condition as long as any of the keeping varieties.

Its flavor when cooked has been compared to the Sweet Potato, others liken it to roasted chestnuts, but all agree that it is delicious. The fruits are about 9 inches long, and as shown in the cut, slightly ribbed. When ripe, the ground color is deep yellow, irregularly striped and marbled with dark olive-green.

The flesh is thick, of fine texture, and pale-yellow in color. It is unexcelled for baking—the shape and size make it perfect for this purpose. When boiled it turns out dry, granular and mealy, and none is better for pies.

Its firm, substantial flesh, and abundant, satisfying flavor are unexcelled by any. (*See cut.*) **Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.**

"I enclose herewith an order for your Delicoto Squosh, which I hove planted for 7 or 8 years and can truly say that it is the best all-season Squosh I have ever used. I do not os a usuol thing care for winter Squosh, but could eat my weight in Delicoto, so to speak, ot ony time."
F. B. SWIFT, Danbury, Conn.

HUBBARD SQUASH

(HENDERSON'S SUPERIOR STRAIN)

This is an old and popular favorite. The vines are strong, of luxuriant growth and very productive, yielding large, heavy Squashes of dark bluish-green color. It is an excellent keeper and properly stored it may be used until May. **Price, 5c. pkt., 15c. oz., 40c. ¼ lb., $1.25 lb.**

"Our Hubbard Squash raised from your seeds last year wos o great surprise to oll our neighbors."
Mrs. R. E. GOOCH, 33 Warren Street, Taunton, Mass.

"Your Hubbard Squash were the most delicious we ever ate any where."
JOSEPH HENRY ROLFE, Penocook, N. H.

"The seeds purchased from you turned out fine. I had a Hubbard Squash which weighed 37 lbs. and was 42 inches in circumference and 24 inches long." *B. J. CHAPMAN, Union City, Conn.*

LARGE WARTED HUBBARD SQUASH

Grow Warted Hubbard and Keep the Best Till Last

Everyone knows that Hubbard Squash is a good keeper, but Warted Hubbard keeps better, and is larger. It is named on account of its greater size, and the excessively rough "warty" surface of the fruits. This is of no value in itself, but heavy warts indicate a hard shell, and the harder the shell, so much the better will the Squash keep. The plant is vigorous, and bears a heavy crop. The quality is superb, and the rich, fine-grained, yellow flesh almost fills the fruit. (*See cut.*) **Price, 10c. pkt., 20c. oz., 50c. ¼ lb., $1.50 lb.**

HENDERSON'S HEART O' GOLD SQUASH

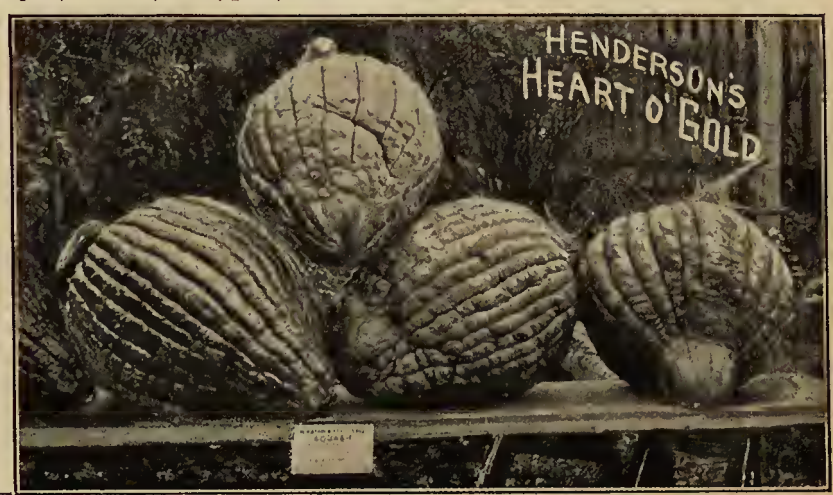
One of the handsomest varieties grown. The fruits are large, averaging 30 lbs. in weight. The vine is vigorous and bears a heavy crop. The fruits are very attractive in appearance. The exterior is heavily warted and closely ribbed, reddish orange in color, with a very hard shell. The flesh is deep, remarkably granular and solid, and is far better in quality than any large Squash.

It is equally good whether baked or boiled, and is often used for pies, where its superior quality is greatly appreciated. (*See cut.*) **Price, 10c. pkt., 20c. oz., 55c. ¼ lb., $1.75 lb.**

"I mail you o photo of Heart o' Gold Squosh which grew in my garden this year, weight 100 lbs. It is quite a curiosity so we had it photographed. There is onother on the vine thot will weigh ot the least 50 lbs. and several that will reoch over 30, ond perhaps 40 lbs., all from one vine." *Mrs. E. A. WALLCOTT, Tallmadge, Ohio.*

"The Heort o' Gold Squosh is not only o good eating but is magnificent in appearance when ripe; o noble production surely; for an exhibition Squosh they are A 1." *AUGUSTUS STORY, Uxbridge, Mass.*

"I wish to say thot from two vines of your Heort o' Gold Squosh we had, we raised eight Squash. Five of them overage 35 lbs; the other three overage 28 lbs. They took the first premium at our County Fair. They were objects of much comment ond greatly admired."
JAS. M. HINDWOHL, Leestown, W. Va.



Our New Leaflet, "HOW TO GROW SQUASH AND PUMPKINS," including Winter Keeping, Combating the Borer, etc., FREE to Customers if asked for.

THE TWO GRANDEST TOMATOES ON EARTH

ILLUSTRATED IN COLORS ON THE OPPOSITE PAGE

Henderson's Ponderosa

AND

Henderson's Golden Ponderosa

HENDERSON'S PONDEROSA TOMATO

For 23 Years the Best and Most Popular in the American Garden, Produces Fruits More Monstrous in Size Than Ever, More Delicate in Flavor, More Perfectly Shaped and in Greater Profusion, Still Gaining in Favor by Leaps and Bounds, From Every Country in the World Enthusiastic Growers Send to Us Yearly for Ponderosa Tomato Ponderosa To Be True Must Come Direct From the Originators, Spurious and :: :: :: Uncared-For Stocks Will Be Disappointing :: :: ::

Beyond all question Henderson's Ponderosa Tomato has made for itself an enviable place in the vegetable kingdom.

Its continued popularity and success in competition for place in a class of vegetables upon which the skill of the hybridizer has been exercised most assiduously for a quarter of a century leave it more safely entrenched in the esteem of the gardener than ever, for the most persistent efforts of the army of skilled hybridizers have failed to produce anything so incomparably perfect as Henderson's Ponderosa Tomato.

From its first appearance it gripped and held the admiration of all who grew it, and it is so singularly constituted that it is susceptible to continuous improvement. This has made it possible for us not only to maintain the high standard of quality which it has always occupied, but, by careful development to raise it to a higher standard of perfection than ever.

Unquestionably the one great requisite in a vegetable for private use is quality—first and always QUALITY. With a Tomato this means primarily good flavor, free from acidity; then, a fairly tender skin, solid, meaty flesh, few seeds, and very little juicy pulp. These ideals are perfectly exemplified in Ponderosa.

There are two kinds of solid Tomatoes. One derives its solidity from a thick-fleshed outer wall and a tough skin. This is eagerly sought by the shipper. The solidity of Ponderosa is fundamentally different. A serious defect in many sorts is the hard core-like character of the cell walls, which frequently remain green and hard long after the other parts of the fruit are ripe.

This very defect has been utilized in the breeding of Ponderosa, and we have succeeded so thoroughly in modifying, developing, and enlarging these cell walls that they have almost filled the seed cavities, which contain only seed and pulp, and the result is a solid mass of meaty, succulent flesh of incomparable quality. **Price, 10c. pkt., 50c. oz., $1.75 ¼ lb.**

HENDERSON'S GOLDEN PONDEROSA

One of the Most Interesting Novelties Ever Introduced, A Monstrous Yellow Tomato Equalling Ponderosa in Size, Bears Rich Golden Yellow Fruits in Abundance :: :: Bright Yellow Flesh of Striking Appearance and Perfect Flavor :: ::

A yellow Tomato that has color alone to distinguish it is not entirely novel. Many such varieties have been introduced, but, having failed to gain popularity owing either to lack of flavor or some other essential, have disappeared from cultivation. **Henderson's Golden Ponderosa** is equal in every respect to its parent the red Ponderosa, possessing all the qualities that have made our Ponderosa a household word throughout the land, and, in addition, has the striking color which compels instant attention. It originated as a "Sport" from the red Ponderosa and comes remarkably true; but some parti-colored fruits may be expected. These but add interest to it.

A reference to the colored plate is necessary to get a conception of the beauty of this charming novelty, but even this is inadequate to convey a vivid picture of its true charm and beauty.

The plant is of strong constitution and successfully resists all diseases. The fruit is handsomer than any yellow variety—very large, smooth, without corrugation, and thin-skinned. The flesh is meaty, solid, and of a lively, uniform, bright golden yellow color, which is its chief characteristic. The outer skin of some of the fruits is faintly suffused with orange on the sunny side. This slight variation in color adds much to the charm of its appearance.

But that which differentiates it from all other sorts is its conspicuous and striking appearance when served sliced with the red Ponderosa. This combination produces an effect appealing to the appetite, and supplies a decorative table effect both novel and attractive. **Price, 20c. pkt., 3 pkts. 50c., 7 pkts. $1.00.**

SPECIAL OFFER: One packet each of Red and Golden Ponderosa for 25 cents

Our Leaflet. "HOW TO GROW TOMATOES" in Garden, Field or Greenhouse, including method of raising the Big Fellows. FREE to customers if asked for.

THE GRANDEST TOMATOES ON EARTH

HENDERSON'S RED PONDEROSA *and* HENDERSON'S GOLDEN PONDEROSA

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THE SACKETT & WILHELMS CO N Y

HENDERSON'S TOMATO
PONDEROSA

Is Grown and Praised North, South, East and West

If Space Permitted We Could Quote Thousands of Commendations Similar to the Following:

PONDEROSA PRAISE FROM THE NORTH

"Your Ponderosa did spendidly here. We get as much fruit from one vine of it as from six other varieties, and for slicing Ponderosa is ahead of everything."
Mrs. CHAS. E. STEPHENS, Collingwood, Ont., Can.

"I was pleased beyond expression with your Ponderosas. They were simply great—the finest Tomatoes around here."
F. N. COLBERG, Cannon Falls, Minn.

"I have grown your Ponderosa Tomato for three years and can recommend them very highly. They certainly take the cake." *WILLIAM OVERTON, Selkirk, Manitoba.*

"Ponderosa Tomatoes are the finest-flavored tomatoes I ever raised; they are delicious. I want nothing better."
Mrs. L. M. GREELY, Plymouth, N. H.

PONDEROSA PRAISE FROM THE SOUTH

"I have taken the premium at our County Fair for two years for the largest Tomato and the largest dozen—Ponderosa always gets there."
W. O. TAYLOR, Cleveland, Tenn.

"I order from you because I want some more 'real Ponderosas.' Father once raised one weighing 3 pounds from your seed. I often get fooled when I buy the seed elsewhere; they claim it to be your Ponderosa, but it is not."
M. E. SPARKS, Louisville, Ky.

"I am so well pleased with your Ponderosa Tomatoes that I can't do without them—they ripen up thoroughly without rotting and are the very best flavored Tomatoes I have ever tried and I have grown about all of the best."
E. T. WADE, Wilmington, N. C.

"It is impossible to exaggerate the merits of your Ponderosa Tomato. They are magnificent—simply perfect. I had dozens 18 inches in circumference."
E. W. HILLYER, Decatur, Ga.

PONDEROSA PRAISE FROM THE EAST

"Dear old Ponderosa! I have only room for one dozen plants, but they supply my table every day with delicious fruit; we think there is no Tomato like Ponderosa."
Mrs. J. B. THOMPSON, Waverly, N. Y.

"Your Ponderosa is the best Tomato we ever ate, it is of fine flavor, of fine size and very productive."
CHAS. K. YEAGER, 832 N. 2d St., Reading, Pa.

"The results from your Ponderosa Tomato seeds were simply marvelous. Why, I raised one weighing 3 lbs., 4 oz."
RALPH DE CASTRO, 60 Dunkirk St., Attleboro, Mass.

"I must say that I never tasted such Tomatoes as your Ponderosa. We had some that weighed 2½ lbs."
Mrs. S. ROBERTS, Paulsboro, N. J.

"'Tis a pity that all mankind have not tasted the most delicious and grandest of all Tomatoes—your Ponderosa. I have grown it ever since you introduced it."
J. L. HAZARD, 124 Chestnut St., Brooklyn, N. Y.

PONDEROSA PRAISE FROM THE WEST

"We have planted the Ponderosa every season since you brought it out, and we find there is no Tomato that equals it. To cut up one weighing 1½ to 2 lbs. is like carving a nice slice of steak, and then the flavor is so fine."
S. S. ROCKWELL, Vermontville, Mich.

"The first item we send for is invariably Ponderosa. We shall be in misery until we have them again. They are the best thing that ever happened in the Tomato line."
J. E. STROCK, Colton, Cal.

"There is one thing I want to give you credit for—it is Henderson's Ponderosa Tomato. In my collection of vegetables sent to the Jamestown Exposition, Ponderosa won the Gold Medal." *HENRY KIRKLIN, Columbia, Mo.*

"We find your Ponderosa Tomato most satisfactory in size and flavor." *W. H. SOPER, Honolulu, Hawaii.*

PRICE OF HENDERSON'S
PONDEROSA TOMATO SEED
10c. pkt., 50c. oz., $1.75 ¼ lb.

Henderson's Tenderloin Tomato

A sturdy, healthy vine; it ripens its first fruits immediately following those of the early sorts, and from that time until frost, it is practically ever-bearing, yielding enormous quantities of Tomatoes.

The fruit is borne in clusters of from four to six; the individual fruit, 4 to 5 inches in diameter, run remarkably uniform in size and shape being almost round, solid, and weigh about one pound each; the surface is smooth, never cracks and the rich, glossy crimson color permeates the flesh to the heart; it ripens thoroughly to the stem.

It possesses one crowning merit: phenomenal solidity of flesh; even the seeds—which are small and few—are embedded in flesh of meaty firmness. (*See cut.*) **Price, 10c. pkt., 45c. oz., $1.50 ¼ lb.**

Henderson's Crimson Cushion Tomato

Crimson Cushion is a scarlet "sport" from Ponderosa, and resembles the original stock in nearly all respects, but the color is brilliant crimson-scarlet. It bears a prodigious crop of perfectly shaped fruits of enormous size that ripen clear to the stem, while its rich color is sustained throughout the entire fruit.

It ripens a few fruits immediately after the very early sorts, and from then right up to frost it yields a constant supply of massive, luscious fruits. These are always extremely solid, and remain so after cooking. Served in slices its solid, tempting appearance compels instant admiration, and in the final and decisive test of flavor it is appetizing and delicious. **Price, 10c. pkt., 50c. oz., $1.75 ¼ lb.**

Earliana Tomato

THE EARLIEST TOMATO OF ALL

Earliana is not only extremely early but of particularly fine quality. The flesh is solid, and it has few seeds. It has the habit of setting the bulk of its fruits close to the center of the plant, and as the foliage is sparse they are exposed to the sun, consequently ripen early. **Price, 10c. pkt., 35c. oz., $1.10 ¼ lb., $3.50 lb.**

Early Freedom Tomato

THE BEST EARLY TOMATO IN EXISTENCE

Freedom begins to fruit a few days later than the earliest, and continues to bear lavishly throughout the summer. It is early enough for any private garden, and is deservedly popular. The fruits are perfectly smooth, round, medium in size, and never crack. They are brilliant scarlet in color and grow abundantly in large clusters. The flavor is good, the flesh solid, and the fruits are extremely attractive in appearance. (*See cut.*) **Price, 10c. pkt., 40c. oz., $1.25 ¼ lb., $4.00 lb.**

Stone Tomato

Very popular and prolific, large, solid and round. It is firm, meaty and of fine quality for all purposes. The color is bright scarlet. Our strain is excellent. **Price, 5c. pkt., 30c. oz., 90c. ¼ lb., $2.75 lb.**

For our Complete List of TOMATOES see Pages 68 and 69, for TOMATO PLANTS see Page 182

HENDERSON'S SUPERIOR
TABLE TURNIPS

Golden Ball or "Orange Jelly" Turnip

This distinct variety is the finest yellow-fleshed early table Turnip that we know, forming a handsome, small, round bulb with smooth, yellow skin and small tap-root. The flesh is a deep yellow, and the table qualities are unsurpassed; texture fine-grained and tender; flavor sweet and rich. It is of quick growth and adapted for spring or early autumn planting. (*See cut.*) **Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 80c. lb.**

Purple Top White Globe Turnip

A large, handsome, globe-shaped variety; white flesh, fine-grained, tender and sweet; surface color white, with a purple top; a true table Turnip and one of the best; extensively grown and pitted for fall and winter, being a good keeper; it produces enormous crops. **Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 80c. lb.**

Early White Milan Turnip

An extra-early variety of rapid growth making few and small leaves. It is eminently adapted for spring and early summer planting, and if sown at intervals during the cooler months will furnish a continuous supply of the most tender and delicately flavored Turnips. The root is of medium size, clear, smooth and ivory-white both inside and out. The flesh is fine-grained, tender, and of mild, sweet flavor, and when grown quickly never becomes pithy or stringy. It is greatly esteemed by all, and, in addition to the heavy crop assured by its adaptability for close planting, it is fit for use at least a week earlier than any other white variety in cultivation. **Price, 10c. pkt., 20c. oz., 60c. ¼ lb., $2.00 lb.**

Early Snowball Turnip

Snowball Turnip should be sown before April 15th for a spring crop, and during August and early September for fall. Those maturing during July and August are apt to be strong-flavored and pithy. It is essential that the growth be quick and continuous. The best results are obtained from seed sown in August, preferably on a soil that has been manured for a previous crop. Given these conditions, which insure rapid growth, Snowball will produce a most satisfactory crop. It is the very best of the medium-sized white Turnips, is well bred and will size up very evenly. After the small top and root are removed it is almost round, and if grown quickly and under proper conditions will be extremely sweet, mild and tender. (*See cut.*) **Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 90c. lb.**

HENDERSON'S
Golden Heart Ruta Baga

Invaluable for garden culture. It is entirely distinct from all other varieties. It grows as clean and smooth as a Turnip. It is particularly well adapted to private use on account of its size. Both tops and roots are smaller than any other sort, it may therefore stand closer in the row than others, and may be sown later in the season. The flesh is remarkably fine in grain and of delicious flavor; but the most distinct improvement of all lies in its wonderful earliness, as it matures in 56 days from time of sowing. (*See cut.*) **Price, 10c. pkt., 15c. oz., 35c. ¼ lb., $1.00 lb.**

"The Golden Heart Ruta Bagas are the finest I have ever had. I gave some to a neighbor who liked them so well, that he will grow Golden Heart exclusively next spring."
W. I. BROOKS, R.F.D. 1, Box 9, Glastonbury, Conn.

Calyer's Purple Top Ruta Baga

As large and productive as the Long Island Improved but differs in form, being top-shaped and longer, but equally heavy; the roots are smooth and very attractive; tops purple, lower part rich cream color; yellow flesh, firm, sweet and of excellent quality. **Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.**

HENDERSON'S FREE BOOKLETS ON CULTURE &c., ARE ILLUSTRATED ON PAGE 3

HENDERSON'S READY PUT UP COLLECTIONS OF VEGETABLE SEEDS

SAVE TIME IN SELECTING

SAVE MONEY IN COST

OUR CHOICEST SELECTIONS FOR QUALITY, QUANTITY AND CONTINUITY AT A VERY GREAT SAVING OF COST

HENDERSON'S COLLECTIONS OF VEGETABLE SEEDS

Contain seeds of only true and tried varieties, most carefully selected to give a continuous supply of vegetables, of exclusively high quality, throughout the season. The quantities are proportioned to meet the requirements of such gardens as are indicated by the titles of the collections, and will be found convenient for patrons who do not care to wade through long lists, or who prefer our judgment as to kinds and quantities; it may be that there are one or more items in these collections that some customers will not care for, but even if such are not needed, the great saving in price will more than compensate. We, however, cannot allow any alterations, because these collections are put up in quantities all ready to ship, before the commencement of our busy season, thus enabling us to sell them at very much less than the articles would cost separately.

The "SUBURBAN GARDEN" Collection

Price $2.50 or Delivered Free in U. S. for $3.00

1 pt.	Beans, Valentine. The standard dwarf early green-pod snap.
1 pt.	" Golden Wax. Dwarf yellow or wax-podded snap.
1 pkt.	" Bush Lima. "The Henderson," early and prolific.
1 pkt.	" Old Homestead. The finest green-podded pole snap.
1 pkt.	Beet, Eclipse. Extra-early, round, red table Beet.
1 pkt.	Cabbage, Early Jersey Wakefield. The standard extra-early.
1 pkt.	" Selected Late Flat Dutch. The finest large Cabbage grown.
1 pkt.	Carrot, Early Scarlet Horn. An extra-early table Carrot.
1 pkt.	Celery, Perfected White Plume. The best early self-blanching.
1 pkt.	Corn, Sweet, Cory. An extra-early, small but prolific.
1 pkt.	" Stowell's Evergreen. The popular late sort.
1 pkt.	Cucumber, Perfected White Spine. The finest for slicing.
1 pkt.	Endive, Green Curled. The delicious and popular Salad.
1 pkt.	Leek, Large Flag. Large, white and mild.
1 pkt.	Lettuce, Salamander. Unsurpassed second-early head Lettuce.
1 pkt.	" New York. Large and fine main-crop, heading variety.
1 pkt.	Melon, Musk, Netted Gem. Small, extra-early, green-fleshed.
1 pkt.	Melon, Water, Cole's Early. The finest garden variety.
1 pkt.	Onion, White Portugal. A fine early white variety.
1 pkt.	" Prizetaker. A large yellow-skinned, main-crop sort.
1 pkt.	Parsley, Emerald. Curly leaves for garnishing, etc.
1 pkt.	Parsnip, Hollow Crown. Large, smooth white roots.
1 pt.	Peas. Early.
1 pt.	" Medium-early.
1 pt.	" Main-crop.
1 oz.	Radish, Early Round, Dark Red. Unsurpassed early variety.
1 oz.	" French Breakfast. Oval shape; red with white base.
1 pkt.	Spinach, Victoria. Good for spring and fall sowing.
1 pkt.	Squash, Mammoth Summer Crookneck. Large, yellow; early.
1 pkt.	Tomato, Ponderosa. Famous for large size, solidity and flavor.
1 pkt.	Turnip, White Snowball. Fine extra-early white-fleshed.

The "CITY GARDEN" Collection

Price $1.00 or Free by Mail for $1.25

Contains 1 pkt. each of the following 20 Distinct Varieties:

Beans (*none require staking*).
Dwarf, string, green pod.
Dwarf, string, yellow wax pod.
Bush Limas.
Beet. Round Red.
Cabbage. Early Wakefield.
Carrot. Early Half-Long Scarlet.
Corn. Early Sugar.
Cucumber. For slicing, etc.
Egg Plant.
Lettuce. Best Summer Heading.
Onion. Early White, for slicing.
Large Red, for boiling
Parsley. Double Curled.
Peas (*none require staking*).
Earliest Dwarf.
Dwarf, Medium-Early.
Dwarf, Late.
Radish. Early Round Red.
Squash. White Scalloped Bush.
Tomato. Early Smooth Scarlet.
Turnip. Round White Table.

The "COUNTRY GENTLEMAN" Collection

Price $5.00 or Delivered Free in U. S. for $6.00

1 qt.	Beans, Valentine. The standard dwarf early green-pod snap.
1 qt.	" Full Measure. A grand main-crop dwarf green-pod snap.
1 qt.	" Golden Wax. Dwarf yellow or wax-podded snap.
1 pkt.	" Bush Lima. "The Henderson," early and prolific.
1 pt.	" Large White Lima. The popular pole Lima.
1 pt.	" Old Homestead. The finest green-podded pole snap.
1 oz.	Beet, Eclipse. Extra-early, round, red table Beet.
1 pkt.	Brussels Sprouts, Dalkeith. The best, compact growth.
1 pkt.	Cabbage, Early Jersey Wakefield. The standard extra-early.
1 pkt.	" Selected Late Flat Dutch. The finest large Cabbage grown.
1 pkt.	Carrot, Early Scarlet Horn. An extra-early table Carrot.
1 oz.	" Intermediate. Large and fine-grained for main-crop.
1 pkt.	Cauliflower, Snowball. The finest for either early or late.
½ oz.	Celery, Perfected White Plume. The best early self-blanching.
½ oz.	" Golden Dwarf. The popular winter keeper.
1 pt.	Corn, Sweet, Cory. An extra-early, small but prolific.
1 pt.	" Crosby's. A fine medium-early.
1 pt.	" Stowell's Evergreen. The popular late sort.
1 oz.	Cucumber, Perfected White Spine. The finest for slicing.
1 pkt.	Endive, Green Curled. The delicious and popular Salad.
1 pkt.	Kale, Dwarf Curled. Hardy; supplying greens in winter.
1 pkt.	Kohl Rabi, Early White. A fine vegetable for boiling.
1 pkt.	Leek, Large Flag. Large, white and mild.
1 pkt.	Lettuce, Boston Market. Extremely early; small heading.
1 pkt.	" Salamander. Unsurpassed second-early head Lettuce.
1 pkt.	" New York. Large and fine main-crop, heading variety.
1 pkt.	Melon, Musk, Netted Gem. Small, extra-early, green-fleshed.
1 pkt.	" Hackensack. Main-crop, green-fleshed variety.
1 pkt.	Melon, Water, Cole's Early. The finest garden variety.
1 pkt.	Okra, White Velvet. Tender, smooth pods for soups, etc.
1 pkt.	Onion, White Portugal. A fine early white variety.
1 oz.	" Prizetaker. A large yellow-skinned, main-crop sort.
1 pkt.	Parsley, Emerald. Curly leaves for garnishing, etc.
1 oz.	Parsnip, Hollow Crown. Large, smooth white roots.
1 qt.	Peas. Early.
1 qt.	" Medium-early.
1 qt.	" Main-crop.
1 pkt.	Pumpkin, Large Cheese. Fine for boiling, pies, etc.
2 oz.	Radish, Early Round, Dark Red. Unsurpassed early variety.
2 oz.	" French Breakfast. Oval shape; red with white base.
1 pkt.	Salsify, Mammoth. Large roots of superior quality.
1 oz.	Spinach, Victoria. Good for spring and fall sowing.
1 oz.	Squash, Mammoth Summer Crookneck. Large, yellow; early.
1 oz.	" Hubbard. The favorite winter Squash.
1 pkt.	Tomato, Early Freedom. Finest early, large, solid, prolific.
1 pkt.	" Ponderosa. Famous for large size, solidity and flavor.
1 oz.	Turnip, White Snowball. Fine extra-early white-fleshed.
1 oz.	" Golden Ball. An early yellow-fleshed sort.

WITH EVERY COLLECTION We enclose a pamphlet giving plain directions for sowing and cultivating, enabling even the inexperienced to produce fresh vegetables the entire season. FREE

WE DELIVER FREE OF TRANSPORTATION IN THE U. S

TO ANY POST OFFICE, RAILROAD EXPRESS OFFICE OR FREIGHT STATION AT OUR OPTION

Vegetable Seeds, Flower Seeds and Lawn Grass Seeds, EXCEPT WHERE OTHERWISE NOTED IN THIS CATALOGUE

PURCHASER PAYS TRANSIT CHARGES **only** on pints, quarts, pecks, bushels and barrels; also on Farm Seeds, Tools, Implements, Insecticides, etc.

FULL DETAILS IN REGARD TO THE SHIPMENT OF PLANTS ARE GIVEN ON PAGE 129

HENDERSON'S PALMETTO ASPARAGUS

EXTRA-EARLY REFUGEE BEAN

	PRICES Delivered free in the U. S. (*excepting otherwise noted.*)			
	Pkt.	Oz.	¼ Lb.	Lb.
ARTICHOKE.				
Large Globe. The flower heads are cooked like Asparagus	10c.	35c.	$1.25	
ASPARAGUS SEEDS. (*1 oz. to 60 feet of drill.*)				
Henderson's Palmetto. (*See Specialties, page 10.*) Superior to any other.	10c.	15c.	30c.	80c.
ASPARAGUS ROOTS. *Asparagus Roots can be supplied from Nov. 1st to May 1st, but the best time for planting in the North is in the early spring. (For free delivery in U. S. add to prices, 30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old. Cultural instructions free.)*				
Colossal. 2-yr.-old roots (*buyer paying transit*), $1.00 per 100; $6.00 per 1,000.				
Palmetto. (*See Specialties, page 10.*) 2-year-old (*buyer paying transit*), $1.50 per 100; $10.00 per 1,000.				
Palmetto. 3-year-old (*buyer paying transit*), $2.00 per 100; $16.00 per 1,000.				

BEANS. (*1 quart to 100 feet of drill, 1 bushel per acre in drills.*)	(*Add to prices of Beans for free delivery in the U. S., 5c. pt., 10c. qt.*) Pkt.	Pint	Quart	4Qts.	Peck
DWARF or BUSH, GREEN PODDED.					
Bountiful, Henderson's. (*See Specialties, page 11.*)	10c.	20c.	35c.	$1.25	$2.00
Black Valentine, Henderson's. Early, extra large, round, straight tender pods; enormous yielder and also suitable for late planting	10c.	20c.	30c.	1.10	2.00
Dwarf Horticultural. A bush variety of the popular Climbing Horticultural. A grand shell Bean	10c.	20c.	35c.	1.30	2.50
Earliest Red Valentine, Henderson's. (*See Specialties, page 12.*)	10c.	20c.	30c.	1.00	1.75
Full Measure, Henderson's. (*See Specialties, page 11.*)	10c.	20c.	35c.	1.00	1.75
Hodson Long Green Pod. Practically identical with Hodson Long Pod Wax described on page 13, except the pods are green instead of yellow.	10c.	15c.	25c.	90c.	1.70
Longfellow, Henderson's. (*See Specialties, page 12.*)	10c.	20c.	35c.	1.25	2.00
Refugee, or 1,000 to 1. A popular medium to late variety, very productive; extensively grown for pickling; handsome, tender pods	10c.	20c.	30c.	1.10	2.00
Refugee Extra-Early. Similar to above but nearly two weeks earlier, enormously prolific, exceptionally free from string, and tender	10c.	20c.	30c.	1.10	2.00
DWARF or BUSH SHELL BEANS. (*See also Dwarf Horticultural above.*)					
Boston Small Pea Bean. Small, round, white Beans; early and prolific	10c.	15c.	25c.	80c.	1.50
Burlingame Medium. Handsome medium-size white Beans; prolific	10c.	15c.	25c.	80c.	1.50
Large White Kidney. Excellent as a shell Bean	10c.	15c.	25c.	80c.	1.50
Red Kidney Improved. Large, red, kidney-shaped Beans, quality superior	10c.	15c.	25c.	80c.	1.50
White Marrow. A most popular shell Bean, ivory-white, oval seeds	10c.	15c.	25c.	80c.	1.50
BEANS, DWARF WAX-PODDED or "BUTTER."					
Black Wax, Henderson's Improved. A vigorous grower with ample foliage, sheltering the pods so they are uniformly translucent and creamy-yellow; very early, enormously productive and of fine quality.	10c.	20c.	30c.	1.10	2.00
Flageolet Wax. Valuable for either private use or market; very early and unusually free from rust; exceedingly productive; pods flat, very long, succulent and tender	10c.	20c.	35c.	1.30	2.50
Golden Scimitar, Wax, Henderson's. (*See Specialties, page 13.*)	10c.	20c.	30c.	1.00	1.75

BEANS, PEAS and CORN we do NOT deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices

COMPLETE LIST OF VEGETABLE SEEDS

PRICES. (*Add to prices of Beans for free delivery in the U. S., 5c. pt., 10c. qt.*)

	Pkt.	Pint	Quart	4 Qts.	Peck
BEANS, DWARF OR WAX PODDED.—*Continued.*					
Golden-Eyed Wax. An early, vigorous variety, free from rust and blight, bearing abundantly beautiful, tender, large, flat, waxy-golden pods. It grows 1½ feet high, holding the pods well off the ground	10c.	15c.	25c.	90c.	$1.75
Golden Wax Improved. The standard flat, wax-podded variety. (*See cut.*)	10c.	20c.	35c.	$1.30	2.50
Hodson Long Pod Wax. (*See Specialties, page 15.*)	10c.	20c.	35c.	1.25	2.00
Refugee Wax. Possesses the valuable characteristics of the green-podded Refugee; is wax-podded and of great productiveness; practically everbearing. Pods handsome, round, translucent yellow, remaining tender. A great drought and rust resister	10c.	20c.	30c.	1.10	2.00
Unrivaled Wax. (*See Specialties, page 13.*)	15c.	35c.	60c.		
Wardwell's Kidney Wax. One of the best *large-podded* wax Beans. Very robust and hardy, producing a heavy crop of showy, broad, long, flat wax pods, not liable to rust or blister	10c.	20c.	35c.	1.30	2.50
Yosemite Mammoth Wax, Henderson's. A grand variety, yielding immense golden-yellow, waxy pods often 8 inches long; thick, meaty and absolutely stringless, cooking tender and delicious. It is a robust-growing sort, needing to be planted twice as far apart as ordinary bush Beans. Succeeds well on poor soils	15c.	25c.	40c.	1.40	2.50
BEANS, BUSH LIMA.					
Burpee's Bush Lima. A bush form of the Large White Lima, growing about 20 inches high; the pods and Beans are nearly the same size as the latter. While not as early as the "Henderson," its large size commends it to many	10c.	20c.	35c.	1.25	2.25
Dreer's Bush Lima. A bush form of Dreer's Pole Lima. Beans thick, sweet and succulent, growing close together in the pods. Growth vigorous, about 18 inches high, with abundant foliage. Grows well even in dry seasons	10c.	30c.	50c.	1.85	3.50
Fordhook Bush Lima. The largest bush form of the popular "Potato" Lima. The plants often grow 20 inches in height, of true bush form; pods 4 to 5 inches long, contain 3 to 5 large, delicious Limas nearly as large again as the original type and is 4 to 6 days earlier, bearing freely throughout the season	15c.	30c.	55c.	2.10	4.00
"Henderson" Bush Lima. The original—about 3 days earlier than the Improved—but pods and Beans are smaller. (*See cut.*)	10c.	20c.	35c.	1.25	2.00
Henderson's Early Giant Bush Lima. (*See Specialties, page 14.*) *2 Pkts.*, 25c.	15c.	35c.	60c.	2.25	4.00
"Henderson" Improved Bush Lima. (*See Specialties, page 14.*)	15c.	25c.	40c.	1.50	2.50

☛ **SPECIAL OFFER.** 1 pkt. each of the above 6 Bush Limas, delivered free in the U. S., for 60c.

	Pkt.	Pint	Quart	4 Qts.	Peck
BEANS, POLE LIMA.					
Dreer's Improved Lima. A thick, almost round Bean of fine quality and a large yielder; very early	10c.	20c.	35c.	1.25	2.25
Early Leviathan Lima, Henderson's. (*See Specialties, page 15.*)	10c.	25c.	40c.	1.40	2.50
Large White Lima. The old favorite, universally grown for both family and market use. The large, flat, kidney-shaped Beans, shelled either green or dried, are tender and delicious when cooked	10c.	20c.	30c.	1.10	2.00
New Ideal Lima, Henderson's. (*See Specialties, page 15.*)	10c.	25c.	45c.	1.50	2.75
BEANS, CLIMBING or POLE. (*1 quart to 150 hills; 10 to 16 quarts per acre.*)					
Early Golden Cluster. Beginning in July, it produces abundantly until frost, large clusters of golden-yellow pods 6 to 8 inches long, of delicious flavor. Valuable either as a shell or "snap." (*See cut.*)	10c.	20c.	35c.	1.30	2.50
Golden Champion, Henderson's. The leading wax-podded pole Bean, very early and a great and continuous bearer of enormous, light yellow waxy pods, absolutely stringless, brittle and tender; a healthy grower, free from rust	10c.	20c.	35c.	1.30	2.50
Horticultural or Speckled Cranberry. An old, popular variety, useful either as a green-podded "snap" Bean or when shelled in the dry state.	10c.	20c.	30c.	1.10	2.00
Old Homestead. (*See Specialties, page 16.*)	10c.	30c.	50c.	1.25	
Scarlet Runner. An ornamental 10 foot vine, perfect for summer shade with dazzling scarlet flowers. The half-grown pods make perfect snaps, or may be used shelled	10c.	25c.	40c.	1.50	2.75
White Creaseback. One of the finest early pole Beans, bearing in profusion clusters of fleshy green pods, 5 to 6 inches long, deeply creased, perfectly stringless, tender and of superior quality; used as a "snap" Bean. The matured Beans are pure white and excellent shelled	10c.	20c.	35c.	1.25	2.25

Delivered free in the U. S. (*excepting otherwise noted.*)

	Pkt.	Oz.	¼ Lb.	Lb.
BEET. (*1 oz. to 50 feet of drill; 5 lbs. per acre in drills.*)				
Crimson Globe. (*See Specialties, page 17.*)	10c.	15c.	45c.	$1.50
Crosby's Egyptian. An improvement over Egyptian, being equally as early, larger and less flat, very uniform in size and shape with small foliage. Flesh of excellent quality and of a distinct red slightly zoned	10c.	15c.	40c.	1.25
Detroit Dark Red. (*See Specialties, page 17.*)	10c.	15c.	40c.	1.25
Dewing's Imoroved Blood Turnip. Handsome, smooth and round, tapering at the base; color of flesh strongly zoned, of fine quality	5c.	15c.	40c.	1.25
Early Blood Turnip. A standard variety, following Eclipse in season; quality excellent; color, deep blood-red; the tops make excellent "greens"	5c.	15c.	40c.	1.25
Early Model. (*See Specialties, page 17.*)	10c.	15c.	45c.	1.50

IMPROVED GOLDEN WAX BEAN

"HENDERSON" BUSH LIMA BEAN

EARLY GOLDEN CLUSTER WAX BEAN

Beans, Corn and Peas we do not deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices

ECLIPSE BEET

HENDERSON'S SELECTED LATE FLAT DUTCH

HENDERSON'S NEW YORK MARKET CARROT

COMPLETE LIST OF VEGETABLE SEEDS

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
BEET.—*Continued.*				
Early Yellow Turnip. Orange-yellow flesh of sweet flavor; pale green leaves..	5c.	15c.	40c.	$1.25
Eclipse. (*See Specialties, page 17.*) (*See cut.*)	5c.	15c.	40c.	1.25
Edmand's. A handsome, uniform, round, Turnip-shaped Beet, very smooth and of good size; tops small, flesh red and of excellent quality; fine for late..	5c.	15c.	40c.	1.25
Egyptian. A standard extra-early sort maturing very quickly. The roots are round and flattened, of good size and deep crimson in color; should be used when quite young	5c.	15c.	40c.	1.25
Electric. (*See Specialties, page 17.*)	10c.	15c.	45c.	1.50
Half Long, Henderson's. A blood Beet of superior quality, tender, sweet and free from woody fibre; for slicing it is unequalled; flesh vivid rich red. The roots, about 3 inches in diameter, are pear-shaped with slender tap root.....	10c.	15c.	40c.	1.25
Long Smooth Blood-Red. An excellent late variety, being a great improvement on the common Long Blood and of intense dark red color	5c.	15c.	40c.	1.25
Swiss Chard. (*See Specialties, page 16.*)	5c.	15c.	40c.	1.25
Swiss Chard, Crumpled-Leaf. (*See Specialties, page 16.*)	10c.	25c.	75c.	
For **Sugar Beet** and **Mangel Wurzel**, see Farm Seed Department, page 73.				
BROCCOLI. White Cape. Medium-sized, creamy-white heads, similar but inferior to Cauliflower, though hardier	15c.	60c.	$2.00	
BRUSSELS SPROUTS. Dwarf Improved. A dwarf, compact-growing sort, producing "Sprouts" of fine quality. Sow in June for fall crop	10c.	25c.	75c.	2.50
Dalkeith. (*See Specialties, page 10.*)	10c.	30c.	90c.	3.00
CARDOON. Large Spanish. Large, fleshy-leaved plants, chiefly used as a winter vegetable. The blanched stalks and broad ribs of the inner leaves when properly cooked are tender and of an agreeable flavor	10c.	35c.	1.00	3.50
CABBAGE. (*1 oz. produces 2,000 plants; ½ lb. to transplant for an acre.*)				
EXTRA-EARLY VARIETIES. (FOR CABBAGE PLANTS, SEE PAGE 182.)				
Charleston Wakefield, Henderson's. (*See Specialties, page 19.*)	10c.	40c.	1.25	4.50
Early Jersey Wakefield, Henderson's. (*See Specialties, page 19.*)	10c.	35c.	1.20	4.00
Early Market. (*See Specialties, page 19.*) ..... *4 Pkts.*, 50c.	15c.	$1.00		
Early Spring, Henderson's. (*See Specialties, page 20.*)	10c.	40c.	1.25	4.50
Early Winnigstadt. An old, popular, medium-early variety, with large, pyramidal heads of excellent quality; good to succeed the extra-earlies....	5c.	30c.	85c.	3.00
Early York. Very early, producing small, oval-shaped heads	5c.	25c.	75c.	2.50
SECOND-EARLY or SUMMER VARIETIES.				
Early Summer, Henderson's. (*See Specialties, page 20.*)	10c.	40c.	1.25	4.50
Fottler's Improved Brunswick. Heads large, flat and solid; a sure header, long-standing; short stem	5c.	30c.	85c.	3.00
Succession, Henderson's. (*See Specialties, page 18.*)	10c.	45c.	1.40	5.00
LATE or WINTER VARIETIES.				
Autumn King, Henderson's. (*See Specialties, page 21.*)	10c.	40c.	1.40	5.00
Holland or Danish Ball-Head. (*See Specialties, page 21.*)	10c.	30c.	90c.	3.25
Late Flat Dutch, Henderson's Selected. (*See Specialties, page 20.*) (*See cut.*)	10c.	30c.	90c.	3.00
Premium Flat Dutch. A standard and excellent variety, developing earlier than most late sorts and not so good a winter keeper, but for fall use it is tender and of superior flavor	5c.	25c.	75c.	2.50
RED VARIETIES. This class is esteemed for pickling, making slaw, etc.				
Mammoth Rock Red. A large-growing, select strain, producing very solid heads weighing 10 to 12 lbs. each; color, intense dark red	10c.	40c.	1.40	5.00
Red Dutch. A popular hard-headed sort for pickling, etc. The best keeper; not extra large, but of excellent quality	5c.	25c.	80c.	2.75
SAVOY VARIETIES. The quality and flavor of these "Crumpled-Leaf" Cabbages are very superior; grown in fall and allowed to be touched by frost they are sweet, delicate and most delicious.				
American Drumhead Savoy. (*See Specialties, page 20.*)	10c.	40c.	1.25	4.50
Netted Savoy. An excellent variety, heads large, solid and compact; flavor of surpassing excellence.	5c.	35c.	1.20	4.00
CARROT. (*1 oz. for about 125 feet of drill; 4 lbs. for an acre.*)				
Carentan, Early Half-Long Scarlet. A distinct, slender, cylindrical variety, with few and small leaves; skin glossy and smooth; flesh red and without core; quality extra fine. Excellent for forcing and frame culture	10c.	15c.	50c.	1.75
Chantenay Half Long Scarlet. (*See Specialties, page 22.*)	10c.	20c.	60c.	2.00
Coreless, Henderson's. (*See Specialties, page 22.*)	10c.	30c.	85c.	3.00
Danvers, Half-Long. (*Henderson's Selected.*) (*See Specialties, page 22.*)	10c.	20c.	60c.	2.00
Early French Forcing. The earliest, and largely grown for forcing. Small, almost globular roots orange-red in color	10c.	20c.	60c.	2.00
Early Scarlet Horn. A popular early variety, 3 to 4 inches long and blunt-rooted; it is a favorite for bunching for market. A fine table Carrot and when pulled young is excellent for soups	5c.	15c.	50c.	1.75
Half-Long Red, Stump-Rooted. A shapely stump-rooted variety, of medium size and one of the best for private gardens, for summer use; medium early..	5c.	15c.	50c.	1.75
Intermediate, Henderson's. (*See Specialties, page 22.*)	10c.	20c.	60c.	2.00
Long Orange Improved. (*See Specialties, page 22.*)	5c.	15c.	50c.	1.75
New York Market, Henderson's. Handsome and symmetrical, of bright orange color; flesh crisp, tender and sweet, almost coreless, and unexcelled for private use or for bunching. (*See cut.*)	10c.	20c.	60c.	2.00
Oxheart, or Guerande. Very distinct and desirable, smooth and handsome, about 5 inches long, short, heavy, a rapid grower, and of fine quality; color, orange-red; a good all-season Carrot	10c.	15c.	50c.	1.75
White and Yellow Belgian. (*See Field Carrots, page 73.*)	5c.	15c.	50c.	1.50

Our Leaflet, "Best Methods of Cabbage Culture for Early and Late," including Wintering, Combating Cabbage Worm, etc., FREE to Customers if asked for.

COMPLETE LIST OF VEGETABLE SEEDS

	PRICES Delivered free in the U. S. (excepting otherwise noted.) Pkt.	Oz.	¼ Lb.	Lb.
CAULIFLOWER. Cultural instructions free to customers when requested. (*1 oz. for 2,000 plants.*) (FOR CAULIFLOWER PLANTS, SEE PAGE 182.)				
Snowball, Henderson's. (*See Specialties, page 23.*)	25c.	$4.00	$12.50	$45.00
Extra-Early Dwarf Erfurt. Until we introduced Snowball this was considered the best early variety; plants dwarf and compact, forming good-sized heads; fine for open-ground fall crop. (*See cut.*)	20c.	3.25	9.00	32.00
Extra-Early Paris. Heads uniform and of medium size	10c.	80c.	2.75	
Large Late Algiers. A strong-growing variety for late fall use, producing large fine heads	10c.	75c.	2.50	
CELERY. (*1 oz. for 3,000 plants; 1 lb. for sufficient plants to plant an acre.*) (*Celery plants ready July 1st. Special catalogue mailed in June.*)				
EARLY SELF-BLANCHING VARIETIES. These grow quickly, blanch easily and are especially adapted for fall and early winter use.				
Golden Rose, Henderson's. A pink form of the Golden Self-Blanching, of the same strong, stocky habit, hardy, early and easily blanched. The stalks are broad, solid, heavy and positively brittle, free from ridges and stringiness, to which merits must be added its beautiful coloring, golden-yellow, suffused with a warm rosy hue. It is a good keeper and of superior quality	10c.	40c.	1.25	4.00
Golden Self-Blanching. (*See Specialties, page 25.*)	15c.	1.50	5.50	
Silver Self-Blanching, Henderson's. (*See Specialties, page 24.*)	15c.	75c.	2.00	7.00
White Plume, Henderson's Perfected. (*See Specialties, page 25.*)	10c.	40c.	1.25	4.00
SECOND-EARLY, LONG-KEEPING AND WINTER VARIETIES.				
Boston Market. Solid half-round green stalks, blanching white; crisp and tender; habit dwarf and robust	5c.	30c.	80c.	2.75
Flavoring Celery. (*Old Seed.*) Excellent for flavoring soups, etc		5c.	15c.	35c.
Giant Pascal. A desirable long-keeping green Winter Celery; robust, healthy, stocky, about 2 feet high, making broad, thick, stringless stalks and large hearts. It blanches easily to a pearly white; when blanched it is crisp and is of a fine nutty flavor	10c.	35c.	1.00	3.50
Giant White Solid. A long-stalked, large-growing variety, often 3 feet high; excellent for soup greens	5c.	25c.	75c	2.50
Henderson's Dwarf White. Perfectly solid half-round stalks, blanching yellowish-white, crisp, tender and of fine flavor	5c.	30c.	80c.	2.75
Henderson's Easy-Blanching Celery. (*See Specialties, page 26.*) *3 Pkts.*, 50c.	20c.	2.00		
Henderson's Golden Dwarf. A popular standard variety with a large heart and brittle, solid stalks, blanching golden-yellow; crisp and fine, a splendid keeper and of excellent flavor. (*See cut.*)	10c.	30c.	90c.	3.00
Henderson's New Rose. A splendid variety for late use. The color is rose; of exceptionally fine flavor	10c.	30c.	80c.	2.75
Winter Queen. (*See Specialties, page 26.*)	10c.	40c.	1.25	4.00
CELERIAC, OR TURNIP-ROOTED CELERY. Produces roots which keep for winter; it is highly esteemed either cooked, or as salad. (*See cut.*)				
Erfurt Giant. Round, clean-skinned root	5c.	25c.	75c.	
Large Smooth Prague. A highly developed and larger form, almost round, uniform, smooth-skinned and free from side roots	10c.	30c.	90c.	
CHERVIL. The young aromatic leaves are used in soups and salads	5c.	15c.	40c.	1.25
CHICORY. LARGE-ROOTED. The "Barbe de Capucin" of the French. In the fall the roots are planted in a dark cellar on a sloping heap, composed of alternate layers of three inches of soil, and the roots laid horizontally, projecting one inch from the heap. They sprout quickly, producing the delicious "Barbe de Capucin" at a season when salad is most scarce. It is very easy to grow, and is also used in summer as greens	5c.	20c.	55c.	1.75
Witloof-Chicory. Called also "French Endive." (*See Witloof, page 69.*)	10c.	25c.	70c.	2.25
COLLARDS. Georgia. A tall, loose form of Cabbage grown in the South as a substitute for Cabbage. The leaves when cooked are tender and delicate.	5c.	15c.	35c.	1.00

CORN, SWEET or SUGAR. (*1 qt. for 200 hills; 8 to 10 qts. in hills for an acre.*) (*Add to prices of Corn for free delivery in the U. S., 5c. pt., 10c. qt.*) Pkt.	Pt.	Qt.	4 Qts.	Peck.
FIRST-EARLY VARIETIES.				
Cory Early, Red Cob. One of the best extra-early varieties grown; sweet and tender; the plants are stocky, usually bearing 2 ears to a stalk. 10c.	15c.	25c.	90c.	$1.75
Cory Early, White Cob. Extremely early, usually fit to use in from 50 to 60 days from planting. Ears about 6 to 7 inches long, with milky-white kernels; sweet, tender and delicious; plants dwarf, bearing usually 2 ears to a stalk. (*See cut.*) 10c.	20c.	30c.	$1.10	2.00
Early Metropolitan, Henderson's. (*See Specialties, page 27.*) 10c.	25c.	40c.	1.25	2.00
Early Minnesota. A standard early dwarf variety; ears of small size . 10c.	15c.	25c.	90c.	1.75
Golden Bantam. (*See Specialties, page 28.*) 10c.	20c.	35c.	1.30	2.50
Golden Rod, Henderson's. (*See Specialties, page 28.*) 15c	30c.	50c.	1.85	3.50
Henderson's "Astor" Sweet Corn. (*See Novelties, pages 8 and 9.*) 15c.	30c.	50c.	1.85	3.50
Henderson's Hiawatha. (*See Specialties, page 29.*) 10c.	20c.	35c.	1.30	2.50
Pocahontas. (*See Specialties, page 29.*) 10c.	20c.	35c.	1.30	2.50
MEDIUM-EARLY VARIETIES.				
Black Mexican. Medium-early, bearing 8-inch ears, well filled with large kernels, which, paradoxically, though black when ripe, are white when "green" and then exceptionally sweet 10c.	15c.	25c.	90c.	1.75
Crosby's Early. A second-early; ears 7 inches long; fine quality 10c.	15c.	25c.	90c.	1.75
Early Champion. (*See Specialties, page 29.*) 10c.	20c.	30c.	1.10	2.00
Moore's Early Concord. Medium-early, large well-filled ears, flavor unsurpassed 10c.	15c.	25c.	90c.	1.75
The "Henderson." (*See Specialties, page 29.*) 10c.	20c.	30c.	1.10	2.00

EXTRA-EARLY DWARF ERFURT CAULIFLOWER

HENDERSON'S GOLDEN DWARF CELERY

CELERIAC

CORY EARLY SWEET CORN

OUR LEAFLET, "Celery Culture for Home and Market," including Winter Keeping, Combating Diseases, etc., Free to Customers, IF ASKED FOR

SWEET CORN MAMMOTH

EARLY WHITE SPINE CUCUMBER

BLACK BEAUTY EGG PLANT

COMPLETE LIST OF VEGETABLE SEEDS

	PRICES (*Add to prices of Corn for free delivery in the U. S., 5c. pt., 10c. qt.*)				
	Pkt.	Pt.	Qt.	4 Qts.	Pk.
CORN, SWEET or SUGAR.—*Continued.*					
LATE OR MAIN CROP VARIETIES.					
Country Gentleman, Henderson's. (*See Specialties, page 27.*)	10c.	25c.	40c.	$1.25	$2.00
Mammoth. A very late variety, producing mammoth ears often 10 inches long, well filled with large, broad, white kernels of superb quality; unusually productive	10c.	20c	30c.	1.10	2.00
Stowell's Evergreen. (*See Specialties, page 20.*)	10c.	20c.	30c.	1.10	2.00
Squantum. A general favorite, large, productive and very sweet; largely used for market and canning	10c.	20c.	30c.	1.10	2.00
Henderson's Continuity Collection of Sweet Corn, see page 29.					
POP CORN, FIELD CORN and FODDER CORN. (*See pages 72 and 73.*)	Delivered free in the U. S. (*excepting otherwise noted.*)				
CORN SALAD Large-Leaved, Fetticus, or "Lamb's Lettuce." Hardy little plants, grown for late fall, winter and spring use; they form rosettes of tender, edible leaves, which are used as a substitute for Lettuce	Pkt.	Oz.	¼ Lb.	Lb.	
	5c.	10c.	25c.	75c.	
CRESS, or PEPPER GRASS.					
Extra Curled. Crisp, pungent leaves, finely cut and ornamental; used as a condiment and for garnishing; rapid growing, dwarf and compact	5c.	10c.	20c.	60c.	
Upland. The leaves and their flavor somewhat resemble Water Cress, though this sort succeeds in dry soils, and is slow in running to seed	10c.	40c.	$1.25		
WATER CRESS. Highly esteemed for salads and garnishing. It must be grown along moist banks or in tubs in water-covered soil	10c.	35c.	1.20	$4.00	
CUCUMBER. (*1 oz. for 60 hills; 2 to 3 lbs. in hills for an acre.*)					
Cool and Crisp, Henderson's. (*See Specialties, page 30.*)	10c.	20c.	50c.	1.50	
Davis Perfect. Should not be planted for best results nearer than 5 feet apart.	10c.	20c.	50c.	1.50	
Early Cluster. An early, prolific, short green variety	5c.	10c.	30c.	90c.	
Early White Spine. A popular standard variety for either family use or marketing; vines vigorous and healthy, bearing early and abundantly large, handsome, even-shaped fruits of light green color; crisp and of fine flavor	5c.	15c.	40c.	1.25	
Everbearing. Possesses the merit of flowering and fruiting on the same vine continuously until frost; form perfect, even when small; of rich deep green color; desirable for pickling	5c.	15c.	35c.	1.10	
Extra Early Green Prolific. Similar to but an improvement on Green Prolific, and earlier; ideal for pickling	5c.	10c.	30c.	1.00	
Extra Long White Spine. Long green fruits, often 12 inches in length, popular for forcing	5c.	15c.	40c.	1.25	
Green Prolific. Short green, productive pickling variety	5c.	10c.	30c.	90c.	
"Henderson" Perfected White Spine. (*See Specialties, page 30.*)	10c.	20c.	60c.	1.75	
Japanese Climbing. A distinct and valuable type, may be grown on a trellis, taking up less room in the garden and keeping the fruits up from the ground and clean. It produces large, fine fruits, adapted for either slicing, salads or pickling, and thrives during dry, warm summers	10c.	20c.	50c.	1.50	
Livingston's Evergreen. Hardy, early and wonderfully prolific; fruits of medium size, crisp and finely flavored for slicing; also valuable for pickling; the beautiful green color is long retained	5c.	15c.	35c.	1.10	
Long Green. Dark green fruits 12 to 14 inches long; quality firm, crisp and excellent. It is the best variety for big yellow pickles	5c.	15c.	35c.	1.10	
Short Green Gherkin. A thick-set, small, green Cucumber, borne in abundance, and used exclusively for pickling	5c.	10c.	30c.	90c.	
West Indian Gherkin, or "Burr" Cucumber. Small, oval green fruits about 2 inches long, covered with soft, fleshy protuberances like prickles; exclusively used for pickles	10c.	20c.	55c.	1.75	
CUCUMBER, ENGLISH FORCING VARIETIES. These produce remarkably long and very solid fruits, with few and small seeds. Not adapted for open-ground culture. Our seed is from the best English strains.					
Cuthill's Black Spine. A prolific variety of medium size	25c.				
Duke of Edinburgh, Daniel's. Large, thick, dull green fruits, often 30 in. long.	25c.				
Lord Kenyon's Favorite. A favorite; uniform in size and perfect in shape	25c.				
Telegraph. Clear, green, smooth fruits, 14 to 16 inches long; free bearer	25c.				
DANDELION.					
Common. Popular for "greens" also when blanched for salad	10c.	20c.	60c.		
Large-Leaved. An early, large, broad-leaved variety	15c.	50c.	1.50		
EGG PLANT. (*1 oz. for 1,000 plants.*) (FOR PLANTS, SEE PAGE 182.)					
Black Beauty. (*See Specialties, page 31.*)	10c.	50c.	1.50	5.00	
Black Pekin. A strong-growing variety; medium-sized, almost round, black fruits and very solid	10c.	40c.	1.25	4.50	
Early Long Purple. An earlier, hardier variety with club-shaped, dark purple fruits 6 to 8 inches long, a shape preferred by some for slicing; flesh firm	5c.	30c.	90c.	3.00	
New York Spineless—Henderson's Improved. (*See Specialties, page 31.*)	10c.	40c.	1.25	4.50	
ENDIVE. "Escarolle" and "Chicoree." (*1 oz. for 100 feet of drill.*) One of the best salads, especially when blanched; also much used for garnishing; if boiled makes fine "greens." Successional sowings furnish a supply almost the year round.					
Broad-Leaved Batavian. Large, thick, broad leaves; it forms large hearts, which, blanched, form one of the best winter salads; excellent for "greens" and for flavoring soups and stews	5c.	20c.	60c.	2.00	
French Moss Curled. A small, compact-growing variety, with densely curled moss-like leaves	5c.	20c.	60c.	2.00	
Green Curled. (*See Specialties, page 31.*)	10c.	20c.	60c.	2.00	
White Curled. Finely cut leaves, almost white with yellowish midribs; can be used without blanching when young	5c.	20c.	60c.	2.00	

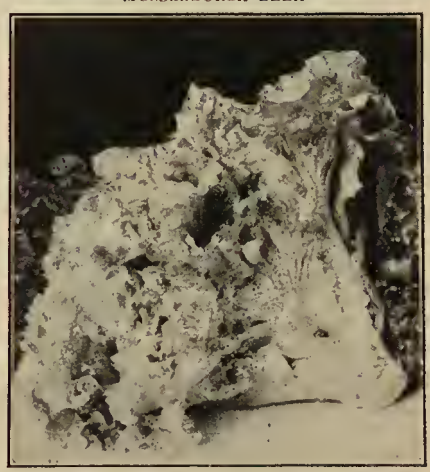
Our Leaflet, "Cucumber Culture for Home, Garden and Market," including Spraying, etc., Free to Customers if asked for.

COMPLETE LIST OF VEGETABLE SEEDS

	PRICES Delivered free in the U. S. (excepting otherwise noted.) Pkt.	Oz.	¼ Lb.	Lb.
KALE, or BORECOLE. *(1 oz. for 150 feet of drill.)* Largely grown for supplying "greens" during the fall, winter and spring; used small, like Spinach; also useful in garnishing. The plants are hardy above zero; frost improves the quality.				
Brown German Curled, or Purple. Purplish, curly leaves	5c.	10c.	30c.	$1.00
Dwarf Green Curled Scotch. *(See Specialties, page 31.)*	5c.	15c.	40c.	1.20
Siberian. Green, curly leaves; tender and of delicate flavor	5c.	10c.	25c.	75c.
KOHL-RABI. A bulbous-formed vegetable; when cooked, before fully grown, is tender and excellent, combining the flavors of Cabbage and Turnip.				
Early Purple Vienna. The outside color is purple; flesh white and delicate	5c.	25c.	75c.	2.50
Early White Vienna. Large, quick-growing, greenish-white skin and tender white flesh	5c.	25c.	70c.	2.25
Short-Leaved Early White Vienna. *(See Specialties, page 31.)*	10c.	30c.	90c.	3.00
LEEK. *(1 oz. will sow 100 feet of drill.)*				
Large American Flag. *(See Specialties, page 31.)*	10c.	25c.	75c.	2.50
Large Rouen. Thick short-stemmed variety, excellent for either winter or autumn use, of slow growth, but slow in running to seed	10c.	25c.	75c.	2.50
Musselburgh, or Scotch Champion. Large-growing, broad, flat-leaved variety, stems 3 inches in diameter by 6 to 8 inches long	10c.	25c.	75c.	2.50
LETTUCE. *(1 oz. for 3,000 plants.)* (FOR PLANTS, SEE PAGE 182.)				
HEAD VARIETIES.				
All Seasons. This popular variety is one of the best of the "Butterhead" Lettuces; medium to large in size, of attractive appearance, having broad pale green leaves and a large, round, compactly formed head of delicious quality, crisp and of that buttery character so much liked. It may be grown in the open, spring, summer or fall, and is a great heat resister, preserving its freshness under trying conditions, and is slow in bolting to seed.	10c.	20c.	50c.	1.50
Big Boston, Henderson's. *(See Specialties, page 32.)*	10c.	25c.	70c.	2.00
Black-Seeded Butter. Forms good-sized, hard heads, extensively used as an early outdoor variety as well as for frame culture	5c.	15c.	45c.	1.50
Boston Market, or White-Seeded Tennis Ball. A popular, early, small, compact-heading variety	5c.	15c.	45c.	1.50
Deacon. A large, firm-heading variety, for early summer or late fall use; light green outside, creamy-yellow inside, of fine buttery quality	5c.	15c.	45c.	1.50
Golden Queen, Henderson's. A very desirable, first-early variety, and second to none for forcing	10c.	25c.	80c.	**2.50**
Hanson. A handsome, large loose-heading summer variety of fine quality	5c.	15c.	45c.	1.50
Immensity, Henderson's. The largest head Lettuce, often 4 feet in circumference; not early, but reliable for late summer and fall use; quality fine.	10c.	20c.	55c.	**1.75**
Mammoth Black-Seeded Butter. Similar to, but larger than Black-Seeded Butter, enormous heads, tender, sweet and crisp	10c.	20c.	55c.	1.75
Mignonette. *(See Specialties, page 34.)*	10c.	25c.	80c.	2.50
New York, Henderson's. *(See Specialties, page 33.)*	10c.	25c.	70c.	2.25
Salamander Perfected, Henderson's. *(See Specialties, page 34.)*	10c.	25c.	65c.	2.00
Tenderheart, Henderson's. *(See Specialties, page 33.)*	10c.	25c.	75c.	2.50
Tennis Ball, Black-Seeded. Extremely early, small, solid heads	5c.	15c.	45c.	1.50
CURLED OR CUTTING VARIETIES. This type does not form compact heads, but large masses of curly, crisp leaves, which are practically ever-bearing as they keep growing after picking; the best of these are:				
Black-Seeded Simpson. It stands the summer heat splendidly, and is practically everbearing	10c.	20c.	55c.	1.50
Early Curled Simpson. Forms a compact mass of yellowish-green, curly leaves; earlier than head Lettuces; largely grown in cold frames and the open ground.	5c.	15c.	45c.	1.50
Grand Rapids. Beautifully crumpled and curled. *(See Specialties, page 33.)*	5c.	20c.	55c.	1.75
COS, "CELERY" or "ROMAINE" VARIETIES. These form large, elongated, compact heads that blanch mild and crisp.				
Express, Henderson's. A very early Cos Lettuce of dwarf, compact growth, heading up without tying. The self-folding inner leaves blanch beautifully white, crisp and tender. It stands hot weather splendidly, and is slow in bolting to seed	10c.	20c.	60c.	1.75
Trianon Cos. *(See Specialties, page 34.)*	10c.	20c.	60c.	1.75
Henderson's Succession Collection of Head Lettuces, see page 34.				
MARTYNIA Proboscidea. Produces long seed-pods, which, gathered half grown, are green and tender. Makes a delicious sweet pickle	10c.	30c.	$1.00	3.00
MELON, MUSK, or CANTALOUPE. *(1 oz. for 60 hills; 2 to 3 lbs. for acre.)*				
The "Henderson" Bush Musk Melon. *(See Specialties, page 35.)* *4 Pkts., 50c.*	15c.	$1.00	3.00	
GREEN-FLESHED VARIETIES.				
Early Hackensack, Henderson's. *(See Specialties, page 36.)*	10c.	15c.	40c.	1.25
Hackensack. About 10 days later than the above, but attains a very large size; round with flattened ends, thickly netted; productive; extra quality	5c.	10c.	30c.	1.00
Henderson's Sweetmeat Musk Melon. *(See Novelties, pages 8 and 9.)* *4 Pkts., 50c.*	15c.			
Jenny Lind. *(Henderson's Superior Selection.)* Small, round-flat fruit, deeply ribbed; flesh yellowish-green and of unsurpassed flavor; very productive	5c.	15c.	35c.	1.10
Melting Sugar. *(See Specialties, page 36.)*	10c.	30c.	1.00	
Montreal Market. A very large green "Nutmeg" type, almost round, heavily netted; thick, luscious flesh; late and especially adapted to cooler climates.	10c.	15c.	45c.	1.50
Netted Gem. A grand sort for general early use; very early, productive, uniform and finely netted; flesh rich green, deliciously sweet and melting	5c.	10c.	30c.	1.00

DWARF GREEN CURLED SCOTCH KALE

MUSSELBURGH LEEK



GRAND RAPIDS LETTUCE

COS LETTUCE

Our Leaflet, "How to Grow Best Musk Melons for Table and Sale," including Destroying Melon Louse, etc., Free to Customers if asked for

RED ROCKY FORD MUSK MELON

FLORIDA FAVORITE WATERMELON

MUSHROOM SPAWN

HENDERSON'S WHITE VELVET OKRA

COMPLETE LIST OF VEGETABLE SEEDS

PRICES Delivered free in the U. S. *(excepting otherwise noted.)*

	Pkt.	Oz.	¼ Lb.	Lb.
MELON, MUSK.—*Continued.*				
Newport, Henderson's. Very early. The fruits are deep and almost round; exterior dull green, ripening to a rich golden color. Flesh of exquisite texture, a bountiful yielder; the fruits are not large, but of desirable size	10c.	15c.	40c.	$1.25
Nutmeg Improved. A popular old variety; skin deep green, finely netted; flesh greenish-yellow, rich and sugary	5c.	10c.	30c.	1.00
Rocky Ford. *(See Specialties, page 36.)*	5c.	10c.	30c.	1.00
RED OR SALMON-FLESHED VARIETIES.				
Emerald Gem. No variety surpasses this for flavor; the thick salmon-colored flesh is granular, rich and delicious. It is exceedingly early, prolific and long-bearing; fruits small, smooth-skinned, deep emerald-green with light stripes	10c.	15c.	40c.	1.25
Miller's Cream, or Osage. Medium to large, slightly oval and handsomely netted; flesh rich salmon, deep, firm, sweet and melting	5c.	15c.	40c.	1.25
Paul Rose. This splendid variety is a cross between Netted Gem and Miller's Cream, combining the best qualities of both. It ripens an immense number of moderate-sized fruits; flesh salmon, deep, sweet and richly flavored.	5c.	15c.	40c.	1.25
Red Rocky Ford, or Burrell Gem. The flesh of red-orange is very thick, fine-grained and of delicious flavor. *(See cut.)*	10c.	15c.	40c.	1.25
Tip Top. One of the best salmon-fleshed sorts; bears an enormous crop of large fruits of delicious quality	10c.	15c.	45c.	1.50
MELON, WATER. *(1 oz. for 30 hills; 4 to 5 lbs. in hills for an acre.)*				
Citron. Red seeded. Small round fruits, for preserves only	5c.	10c.	30c.	90c.
Cole's Early. *(See Specialties, page 37.)*	10c.	15c.	35c.	1.00
Cuban Queen. Large oval Melons; striped dark and light green; flesh red and of excellent quality; the best late sort	5c.	10c.	30c.	85c.
Florida Favorite. One of the earliest and best of the large oblong Melons, attaining enormous size; succeeding further north than other large varieties; rind thin but hard, mottled light and dark green; flesh clear crimson. *(See cut.)*	5c.	10c.	30c.	85c.
Ice Cream. (White-seeded.) A medium-sized, almost round Melon, succeeding well in the North. Skin light green, faintly mottled; flesh scarlet and solid.	5c.	10c.	30c.	85c.
Mammoth Iron Clad. An old and popular variety; grows to an immense size, oblong, dark green with light markings; red flesh of fine quality	5c.	10c.	25c.	75c.
Mountain Sweet. An old favorite; oblong, dark green fruits, rind thin; flesh red, solid and sweet	5c.	10c.	25c.	75c.
Sweet Heart. A thick, oval Melon, light green mottled, with thin, tough rind, flesh light red, solid, of fine quality and flavor. It is early	5c.	10c.	30c.	85c.
Sweet Siberian, Henderson's. A Russian variety; splendid for northern climates, ripening thoroughly even after cold weather. It is of oval shape, medium size, dark green, faintly mottled; thin, tough rind; flesh deep orange-buff and very sweet, early and productive	10c.	15c.	40c.	1.25

MUSHROOM SPAWN. *Our leaflet on Mushroom Culture free.*

May be grown where a fresh supply of horse manure, and a tight shed are available, and where a temperature of 50 to 60 degrees can be maintained.

(For free delivery in the U. S., add 10c. per lb.)

	Per Lb.	8 Lbs.	100 Lbs.
American Pure Culture. *(See Specialties, page 37.)*	20c.	$1.30	$14.00
English, Henderson's Superior. Sold in bricks. *(See Specialties, page 37.)*	15c.	1.00	10.00
French, New Virgin. *(See Specialties, page 37.)* Sold in tablets. *(See cut.)* Price 15c. each, $1.50 per doz., $10.00 per 100. *Delivered free in the U. S.*			

	Pkt.	Oz.	¼ Lb.	Lb.
MUSTARD.				
Chinese. Large, succulent leaves, pleasantly pungent	5c.	10c.	25c.	75c.
Giant Southern Curled. A favorite in the South, where it is sown in the fall for spring salad	5c.	10c.	25c.	75c.
White London. Generally used while young in salads and garnishing		5c.	15c.	40c.
NASTURTIUM, or INDIAN CRESS. The seed pods, gathered green, are delicious pickled and used for seasoning like Capers.				
Dwarf. A trailer, requiring no support; smaller but more profuse	5c.	10c.	35c.	$1.00
Tall or Large. Climber, 10 feet high, ornamental flowers, large seeds	5c.	10c.	35c.	1.00
OKRA, or GUMBO. The pods sliced are esteemed for soups, stews, etc.; and must be gathered when young.				
Dwarf Prolific. Of dwarf, stocky growth, very early and prolific	5c.	10c.	20c.	60c.
Long Green. Long, slender, pale green pods, very tender	5c.	10c.	20c.	60c.
White Velvet, Henderson's. Large, round, smooth pods; never ridged; very prolific. *(See cut.)*	5c.	10c.	25c.	70c.
ONION. ☞ Henderson's Onion seed is noted among critical Onion raisers for its superiority in quality, yield, weight, shape, trueness to type, uniformity, small necks, as well as for high germination; it is absolutely unsurpassed. *(1 oz. for 100 feet of drill; 5 to 6 lbs. in drills for an acre.)*				
Ailsa Craig. *(See Specialties, page 39.)*	25c.	60c.	$2.00	
Extra Early Flat Red. Remarkably early, of medium size; a good keeper, shape uniform, flat-round, an excellent variety for home gardens	10c.	20c.	55c.	1.75
Prizetaker. *(See Specialties, page 38.)*	10c.	20c.	50c.	1.75
Round Yellow Danvers. Similar to Yellow Globe except being flatter. It matures very early, is a reliable and large cropper	5c.	15c.	45c.	1.40
Wethersfield, Large Red. *(See Specialties, page 40.)*	10c.	15c.	45c.	1.40
White Bunch. Of vigorous growth, producing large, showy, white Onions, of fine, mild quality, especially adapted for using when young	5c.	20c.	60c.	2.00
White Portugal, or Silver Skin. *(See Specialties, page 38.)*	10c.	30c.	85c.	3.00
Yellow Globe Danvers. *(See Specialties, page 41.)*	5c.	15c.	50c.	1.50
HENDERSON'S SOUTHPORT GLOBE ONIONS. *(See Specialties, page 39.)*				
Henderson's Southport Red Globe	10c.	25c.	75c.	2.50
Henderson's Southport White Globe	10c.	35c.	1.15	4.00
Henderson's Southport Yellow Globe	10c.	30c.	85c.	3.00

Our Leaflet, "How to Grow Onions for Home and Market," including Transplanting, Combating Maggots, etc. Free to Customers if asked for.

COMPLETE LIST OF VEGETABLE SEEDS

PRICES Delivered free in the U. S. *(excepting otherwise noted.)*

ONIONS.—*Continued.*

SPANISH, ITALIAN, BERMUDA AND PICKLING VARIETIES.

	Pkt.	Oz.	¼ Lb.	Lb.
Adriatic Barletta. Extremely early; small, pure white with silver skin, flesh mild but firm; unexcelled for pickling	10c.	25c.	75c.	$2.50
Bermuda, Red. Large, flat; light red-skinned Onions of mild flavor	10c.	25c.	80c.	3.00
Bermuda, White. Flat, grows very quickly, exceedingly mild in flavor	10c.	30c.	$1.00	3.25
Giant White Garganus, or Silver King. White-skinned, white-fleshed Onions, of flattened shape, growing to an immense size	10c.	25c.	75c.	2.50
Levant. *(See Specialties, page 40.)*	15c.	$1.00	*4 Pkts., 50c.*	
Mammoth Pompeii, or Red Garganus. Has produced Onions weighing 4 to 5 lbs. each. Skin red; flesh nearly white. Very mild	10c.	25c.	75c.	2.50
Queen. A very early, small, flat, white and mild pickle Onion	5c.	25c.	75c.	2.50

ONION SETS. All Onions attain full size and maturity the same season from spring-sown seed, yet many people desire to plant out sets for earliest Onions for the table or to use green or for bunching. *(See Specialties, page 41.)*

(For free delivery in U.S. add to prices: 10c. per qt., 50c. per pk.)

	Quart	4 Qts.	Peck
Potato Onion Sets. Early and of rapid growth; excellent for pulling green	25c.	85c.	$1.50
Red Onion Sets. Grown from our select strain of Red Wethersfield	25c.	85c.	1.50
White Onion Sets. Grown from our select strain of White Portugal	30c.	$1.00	1.75
Yellow Onion Sets. Grown from our select strain of Yellow Danvers	25c.	85c.	1.50
Shallots. The small bulb keeps for a year; esteemed for seasoning	25c.	85c.	1.50
Garlic Sets. Esteemed in cookery, 40c. lb.; by mail, 50c. lb.			

PARSLEY. *(1 oz. for 150 feet of drill.)* (FOR PLANTS, SEE PAGE 182.)

Delivered free in the U. S. *(excepting otherwise noted.)*

	Pkt.	Oz.	¼ Lb.	Lb
Champion Moss Curled. Densely crimpled and curled, dark green leaves; beautiful for garnishing; a very select and productive stock	5c.	15c.	40c.	$1.25
Emerald, Henderson's. *(See Specialties, page 42.)*	10c.	15c.	40c.	1.25
Extra Double Curled. A popular, fine dwarf, beautifully curled sort	5c.	15c.	35c.	1.20
Fern-Leaved. Leaves as exquisitely cut and curled as a Fern frond, of fine color, invaluable for garnishing	5c.	15c.	40c.	1.25
Hamburg, or Turnip-Rooted. The fleshy roots of this kind resemble small Parsnips and are esteemed for flavoring soups, stews, etc. *(See cut.)*	5c.	20c.	50c.	1.75
Plain. The leaves are not curled; plant very hardy	5c.	15c.	35c.	1.10

PARSNIP. *(1 oz. for 200 feet of drill; 5 to 6 lbs. in drills for an acre.)*

Early Round. Top-shaped roots of small size, easily dug; fine flavor; especially adapted for the private garden; early	5c.	10c.	25c.	75c.
Hollow Crown, Henderson's. *(See Specialties, page 42.)*	5c.	10c.	30c.	1.00

PEAS. *(1 quart to 100 feet of drill; 2 to 3 bushels for an acre.)*
*(Those prefixed * are wrinkled varieties; all others are smooth.)*

(For free delivery in U. S. add to prices of Peas, 5c. per pt. or 10c. per qt.)

DWARF EXTRA-EARLY VARIETIES. (Require no staking or brush.)

	Pkt.	Pt.	Qt.	4 Qts.	Pk.
***American Wonder.** Height, 10 to 12 inches. Extra early; of dwarf, compact growth, wrinkled; of the finest quality	10c.	25c.	40c.	$1.50	$2.75
***Laxtonian.** *(See Specialties, page 43.)*	15c.	45c.	80c.	3.00	
***Little Gem.** Height, 16 to 18 inches. A dwarf, green, wrinkled Pea; very prolific and of excellent flavor	10c.	20c.	35c.	1.30	2.50
***Melting Marrow.** Height, 15 inches. *(See Specialties, pages 44 and 45.)*	15c.	30c.	55c.	2.00	3.50
***Nott's Excelsior.** Height, 14 inches. *(See Specialties, page 43.)*	10c.	20c.	35c.	1.30	2.50
***Premium Gem.** Height, 15 inches. A fine dwarf Pea of the Little Gem type, on which it is a great imorovement	10c.	20c.	35c.	1.30	2.50

EXTRA-EARLY VARIETIES OF MEDIUM HEIGHT.

Alaska. Height, 2 feet. A wonderfully early, smooth, blue Pea; vines slender; pods about 3 inches long, well filled with small, smooth, blue-green Peas. The earliness and uniformity in ripening render it a desirable market and canning Pea	10c.	20c.	35c.	1.20	2.25
Ameer. Height, 3 feet. This resembles Alaska, the vine being vigorous, a little taller and the pods and Peas are one-third larger. It is a heavy producer of handsome pods containing from 5 to 7 large blue-green round Peas of excellent quality. The crop ripens about three days later than Alaska	10c.	25c.	40c.	1.50	2.75
First of All, Henderson's. Height, 2½ feet. *(See Specialties, page 43.)*	10c.	20c.	35c.	1.30	2.50
***Prosperity, Henderson's.** Height, 2½ feet. *(See Specialties, pages 44 and 45.)*	15c.	30c.	55c.	2.00	3.50
***Thomas Laxton.** Height, 3 feet. *(See Specialties, page 45.)*	15c.	30c.	55c.	2.00	3.50

SECOND OR MEDIUM-EARLY VARIETIES.

***Abundance.** Height, 3 feet. A popular variety, branching from the bottom and bearing abundantly roundish pods 3 to 3½ inches long, well filled with 6 to 8 large wrinkled Peas of excellent quality	10c.	20c.	35c.	1.30	2.50
***Advancer.** Height, 2½ feet. *(See Specialties, page 46.)*	10c.	20c.	35c.	1.30	2.50
***Chelsea, Henderson's.** Height, 15 inches. *(See Specialties, page 46.)*	10c.	25c.	45c.	1.60	3.00
***Everbearing.** Height, 3 feet. A prolific and continuous-bearing Pea, giving it especial value for summer use; pods 3 to 4 inches long, containing 6 to 8 large wrinkled Peas, ½ inch in diameter	10c.	20c.	35c.	1.30	2.50
***Heroine.** Height, 2½ feet. *(See Specialties, pages 44 and 45.)*	10c.	25c.	40c.	1.50	2.75
***Horsford's Market Garden.** Height, 2 feet. A grand wrinkled Pea, noted for its uniform growth and prodigious yield. The pods, though of medium size, are packed with Peas of sweet flavor. *(See cut.)*	10c.	20c.	35c.	1.30	2.50
"Petit-Pois" or French Pea. Height, 3 to 4 feet. The real French Pea as imported. The long, slim pods contain 8 to 10 small Peas, of tender, delicate quality; vines vigorous; medium early and prolific	10c.	20c.	35c.	1.20	2.25

HENDERSON'S GLOBE ONIONS (see page 39)

HAMBURG OR TURNIP-ROOTED PARSLEY

HORSFORD'S MARKET GARDEN PEA

HENDERSON'S FIRST OF ALL PEA

SWEET MOUNTAIN OR MAMMOTH PEPPER

EARLY NORTHER POTATO

COMPLETE LIST OF VEGETABLE SEEDS

PRICES (*For free delivery in U. S. add to prices of Peas, 5c. per pt. or 10c. per qt.*)

	Pkt.	Pt.	Qt.	4 Qts.	Pk.
PEAS.—*Continued.*					
MAIN-CROP OR LATER VARIETIES.					
*Alderman. Height, 5 feet. One of the best early main-crop varieties, vigorous and productive of large, long deep-green pods packed with dark green wrinkled Peas of the largest size and of unsurpassed quality. The rich color and fine appearance of pods and Peas is retained for several days	10c.	25c.	40c.	$1.50	$2.75
*American Champion, Henderson's. Height, 4½ feet. A grand, large podded, wrinkled Pea, each pod containing from 8 to 10 immense Peas; the largest of all varieties, while the quality is remarkably fine, tender, rich and sweet; very productive	10c.	25c.	40c.	1.50	2.75
*Champion of England. Height, 5 feet. (*See Specialties, page 46.*)	10c.	20c.	35c.	1.30	2.50
*Juno. Height, 2 feet. (*See Specialties, page 46.*)	10c.	25c.	45c.	1.60	3.00
*Shropshire Hero. Height, 3 feet. A robust grower, producing long handsome pods, well filled with large wrinkled Peas of exquisite flavor.	10c.	25c.	40c.	1.50	2.75
*Telephone. Height, 4½ feet. (*See Specialties, page 45.*)	10c.	25c.	40c.	1.50	2.75
Black-Eyed Marrowfat. Height, 5½ feet. A favorite, prolific Pea	10c.	15c.	25c.	85c.	1.50
White Marrowfat. Height, 5½ feet. Similar to above, better quality	10c.	15c.	25c.	85c.	1.50
PEAS, SUGAR or EDIBLE PODDED. The pods are cooked like String Beans; if used when about half grown they are deliciously tender and sweet.					
Perfection Sugar, Henderson's. Height, 5 feet. A large-podded variety producing abundantly, immense brittle pods that "snap," without string; very sweet and tender	15c.	30c.	55c.	2.00	3.75

For our Succession Collections of Tall and Dwarf Peas, see page 43.

For FIELD PEAS and COW PEAS, *see Farm Seeds, pages 72 and 74.*

Delivered free in the U. S. (*excepting otherwise noted.*)

	Pkt.	Oz.	¼ Lb.	Lb.
PEPPERS. (FOR PLANTS SEE PAGE 182.)				
Baby Bell. (*See Novelties, pages 8 and 9.*)	20c.	*3 Pkts.*, 50c.		
Chinese Giant. (*See Specialties, page 42.*)	10c.	50c.	$1.50	$5.00
Golden Dawn. Similar to the popular Bell, or Bull Nose, but the color is golden-yellow. It has a very sweet and delicate flavor	10c.	30c.	1.00	3.00
Large Bell, or Bull Nose. A large, early, bright red variety of mild flavor; a favorite for pickling and "Mangoes" when green	5c.	30c.	85c.	2.75
Long Red Cayenne. Small, bright scarlet, cone-shaped, pungent pods, as much used for pickling when green as when ripe	5c.	30c.	1.00	3.00
Neapolitan. Earlier than other large Peppers. The fruits average 4½ inches in circumference by 4 inches long; they are thick meated and unusually mild and sweet; flesh and skin bright red when ripe; productive, and continues fruiting throughout the season	10c.	30c.	1.00	3.00
Red Chili. Small bright red Peppers, very hot and pungent, and generally used for making Pepper sauce; very prolific	5c.	30c.	1.00	
Red Cluster. Dwarf, compact plants, enormously productive. Small, thin pods borne upright in clusters; red and pungent	10c.	35c.	1.00	
Ruby King. (*See Specialties, page 42.*)	10c.	35c.	1.00	3.50
Sweet Mountain, or Mammoth. Similar to Bull Nose, though usually larger in size and of deeper shape; of very mild flavor; fine for "Mangoes"	5c.	30c.	85c.	2.75

POTATOES. Superior Northern-grown, especially for Seed. (*1 peck will plant about 125 hills; 10 to 12 bushels per acre, in drills 3 feet apart.*)

Purchaser pays freight or express charges on Potatoes and assumes risk from freezing or heating. The barrel is 165 lbs. net weight. Prices subject to change without notice.

(*Purchaser pays freight or express charges on Potatoes.*)

	Peck	Bush.	Bbl.
EARLY VARIETIES.			
Beauty of Hebron. A popular early sort and one of the best; red and white skin and pure white flesh; quality excellent; productive and a good keeper	75c.	$2.50	$4.75
Bovee, Henderson's. (*See Specialties, page 47.*)	80c.	2.75	5.50
Clark's No. 1. Rose-colored; a good yielder, of fine table quality; a leading Potato for early market. Very uniform in color and shape	75c.	2.50	4.75
Early Norther. A splendid, extra-early; of great merit, and exceedingly prolific; eyes few and shallow; unexcelled cooking qualities, dry and floury	75c.	2.50	5.00
Early Ohio. Extra-early, maturing about two weeks before the Early Rose; almost round; flesh solid, cooks dry and mealy. Largely grown in the South for shipping to Northern markets	75c.	2.50	5.00
Early Puritan, Henderson's. (*See Specialties, page 47.*)	75c.	2.50	5.00
Early Rose. The popular standard early; noted for earliness, productiveness and fine quality	75c.	2.50	5.00
Irish Cobbler. (*See Specialties, page 47.*)	75c.	2.50	5.00
Queen. A grand, early Potato, resembling Beauty of Hebron in color, shape and size, but is much earlier and a heavy cropper	75c.	2.50	5.00
MAIN-CROP VARIETIES.			
Carman No. 3. Enormously prolific, averaging nearly a pound apiece; very uniform in shape, white-skinned, few and shallow eyes; flesh snow-white and of exceptionally fine cooking qualities	75c.	2.50	4.75
Green Mountain, Improved. (*See Specialties, page 48.*)	75c.	2.50	4.75
Late Puritan, Henderson's. A handsome, large, white-skinned Potato, and one of the best lates grown; heavy yielder, good keeper; cooking qualities superior	75c.	2.50	4.75
Sir Walter Raleigh, Henderson's. (*See Specialties, page 48.*)	75c.	2.50	5.00
Uncle Sam, Henderson's. (*See Specialties, page 48.*)	75c.	2.50	5.00

OUR LEAFLET, "Best Methods of Growing Potatoes," INCLUDING PREVENTING SCAB, COMBATING INSECTS, KEEPING, Etc., Free to Customers, IF ASKED FOR

COMPLETE LIST OF VEGETABLE SEEDS

	PRICES Delivered free in the U. S. (*excepting otherwise noted.*)			
	Pkt.	Oz.	¼ Lb.	Lb.
PUMPKIN. (*1 oz. for 30 to 50 hills.*)				
Calhoun, Henderson's. A good-sized, almost round Pumpkin, with creamy-brown skin; flesh deep salmon-yellow, wonderfully thick, fine-grained, and of the finest quality for rich-colored pies	5c.	10c.	30c.	90c.
Cheese. The most popular for pies and table use; large, flat-round; creamy-yellow skin; thick, orange flesh of fine quality; a splendid keeper	5c.	10c.	25c.	70c.
Connecticut Field. A productive, large, orange-colored, field Pumpkin, usually grown for stock feeding, but it also makes good pies	5c.	10c.	20c.	50c.
Jumbo, or King of the Mammoths. This strain produces the biggest Pumpkins grown, sometimes measuring 6 feet in circumference and weighing 200 to 250 lbs.; outside color, deep orange-yellow; flesh very thick, fine-grained, tender, of bright yellow color, and of excellent quality for pies and other uses	10c.	15c.	35c.	$1.20
Large or Mammoth Tours. An old, well-known variety, productive and growing to a large size and tremendous weight	5c.	10c.	30c.	1.00
Sugar. A handsome and productive small Pumpkin, 10 to 12 inches in diameter; round-flattened, skin orange, flesh deep yellow, fine-grained and very sweet	5c.	10c.	25c.	75c.
Winter Luxury. A superior pie Pumpkin, small, but enormously productive and an excellent keeper; shape slightly oval, about 10 inches in diameter; color, golden-russet, finely netted; flesh deep golden, sweet and tender	10c.	15c.	30c.	1.00
RADISH. (*1 oz. for 100 feet of drill; 9 to 10 lbs. in drills for an acre.*)				
EARLY ROUND OR TURNIP-SHAPED VARIETIES.				
Early Scarlet Turnip. The popular standard; of medium size, bright scarlet color, rapid grower and of mild flavor	5c.	10c.	25c.	75c.
Early Giant Crimson Turnip. This variety develops to 5 and often 6 inches in circumference, nearly double the size of other early round Radishes and weighs up to 1 ounce. Notwithstanding its great size, it does not get hollow or pithy; flesh white, solid and crisp. The shape varies between round and almost oval, skin bright, deep crimson	10c.	15c.	35c.	1.00
Early White Turnip. (*See Specialties, page 49.*)	10c.	15c.	30c.	90c.
Rose Turnip, Henderson's. (*See Specialties, page 49.*)	10c.	15c.	30c.	90c.
Early White-Tipped Scarlet Turnip. (*See Specialties, page 49.*)	5c.	10c.	25c.	75c.
Early Round Dark Red. (*See Specialties, page 49.*)	5c.	10c.	30c.	80c.
Rapid Forcing. Small, round, bright scarlet, with white tip; grows quickly, and is grand for forcing; tops very small	5c.	15c.	35c.	1.00
Red Forcing. Extra-early, maturing in 21 days; round, bright red, with small tops; very mild	5c.	15c.	35c.	1.00
Scarlet Globe. Very early; a little longer than round; small top; color, brilliant deep scarlet; very attractive appearance	5c.	10c.	30c.	90c.
EARLY OLIVE- AND OVAL-SHAPED VARIETIES.				
French Breakfast. A favorite, oval-shaped, bright scarlet Radish, with white tip; fine for either open ground or forcing	5c.	10c.	30c.	80c.
Red Rocket, Henderson's. (*See Specialties, page 49.*)	10c.	15c.	35c.	1.00
White Rocket, Henderson's. (*See Specialties, page 49.*)	10c.	15c.	35c.	1.00
White-Tipped Rocket, Henderson's. (*See Specialties, page 49.*)	10c.	15c.	35c.	1.00
The Collection of 3 Rocket Radishes, 1 pkt. each for 25c.; 1 oz. each for 40c.				
Scarlet, Olive-Shaped. An old favorite, half-long, oval-shaped variety, maturing in 25 days; bright scarlet; flesh white, crisp and mild	5c.	10c.	30c.	80c.
EARLY LONG VARIETIES.				
Long Scarlet Short Top. The standard; bright scarlet, with white mild flesh; grows 6 inches in length; matures in about 25 days	5c.	10c.	25c.	75c.
Long White Vienna, or Lady Finger. Of attractive, tapering shape, about 4 inches long, pure white, mild and tender; matures in about 25 days	5c.	10c.	25c.	75c.
SUMMER AND AUTUMN VARIETIES. These grow larger, need more room, and require from 6 to 8 weeks' time to mature.				
Giant White Stuttgart. A large, white, oval-shaped summer Radish. Very tender and mild	5c.	10c.	30c.	90c.
White Summer Turnip. A flat-round, early summer Radish, 2 inches in diameter; skin and flesh white and tender; ready to use in 30 days	5c.	10c.	30c	80c.
Chartier. A summer Radish, long, large and handsome; top crimson fading to white at tip; flesh white and delicious, remaining long in good condition	5c.	10c.	25c.	75c.
White Strasburg. An early summer Radish, 4 to 5 inches long and tapering; flesh and skin white, solid and fine	5c.	10c.	30c.	90c.
Sandwich, Henderson's. The finest medium-early summer Radish; medium-long and heavy; skin and flesh snow-white; flavor delicate and mild	10c.	15c.	35c.	1.00
WINTER VARIETIES. These varieties grow so firm and compact that they will keep almost all winter if stored in a dry cellar; they require 2 to 3 months to mature.				
Celestial, or White Chinese. An extra fine, large, white Radish; grows to an enormous size; flesh firm, mild and crisp	10c.	15c.	35c.	1.00
Rose China Winter. A distinct cylindrical variety, 4 to 5 inches long by 2 inches in diameter; skin rosy-red; flesh white and firm; good keeper	5c.	10c.	30c.	90c.
Long Black Spanish. A leading winter variety, one of the best keepers. Roots cylindrical, 7 to 10 inches long; skin blackish-brown; firm white flesh	5c.	10c.	30c.	80c.
Half-Long Black Spanish. Differs from the above in its shorter, stockier growth and blacker skin; flesh white, compact, and the mildest flavored of this type; good keeper	10c.	15c.	35c.	1.00
RHUBARB, or PIE PLANT. (*For roots, see page 182.*)				
Spring-sown seed produces roots from which a crop may be taken the second year after sowing.				
St. Martin's. A large, red-stalked, compact-growing, immensely productive variety and the earliest; quality unusually juicy, rich and spicy	10c.	30c.	$1.00	
Linnaeus. A very large, thick, red-stalked late variety of fine quality	5c.	20c.	60c.	2.00

PUMPKINS

EARLY ROUND RADISHES

HENDERSON'S ROCKET RADISHES

LONG WHITE VIENNA RADISH

Our Leaflet, "HOW TO GROW PUMPKINS AND SQUASH," including Winter Keeping, Combating the Borer, etc., FREE to Customers if asked for

LONG WHITE FRENCH SALSIFY

HENDERSON'S THICK-LEAVED SPINACH

BOSTON MARROW SQUASH

SWISS CHARD

COMPLETE LIST OF VEGETABLE SEEDS

PRICES Delivered free in the U. S. *(excepting otherwise noted.)*

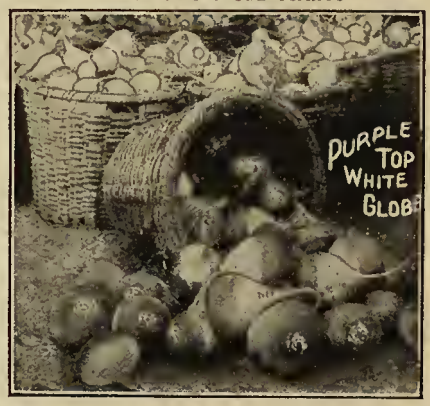
	Pkt.	Oz.	¼ Lb.	Lb.
SALSIFY, or OYSTER PLANT. *(1 oz. to 75 feet of drill.)*				
Long White French. A most nutritious and delicious winter vegetable. Dig in November and store the roots in sand or earth for winter use. *(See cut.)*	5c.	15c.	50c.	$1.50
Mammoth Sandwich Island. *(See Specialties, page 50.)*	10c.	20c.	55c.	1.75
SCORZONERA, or BLACK OYSTER PLANT. The skin is black, flesh white; properly cooked it is most delicious	10c.	25c.	75c.	2.50
SEA KALE. The blanched leaf stalks are eaten boiled as Asparagus, having a fine, agreeable flavor. From seed they will be fit to cut the third year, continuing to bear for 8 or 10 years. The roots may be forced in a warm cellar for a winter supply.	10c.	30c.	90c.	3.00
SORREL. Broad-Leaved French. The best of the Garden Sorrels; large, pale green leaves of mild, acid flavor; esteemed as salad, cooked as "greens," etc.	5c.	20c.	55c.	1.75
SPINACH. *(1 oz. for 100 feet of drill; 10 to 12 lbs. in drills for an acre.)* *(Varieties prefixed * may be sown in the fall in latitude of New York for spring crop.)*				
***Hardy Winter, Henderson's.** A superior Spinach, either sown in spring for early summer use or fall sown for winter use, being very slow to run to seed and very hardy; plant compact-growing, with short-stemmed, thick and rich green fleshy leaves	5c.	10c.	15c.	40c.
Long Season, Henderson's. *(See Specialties, page 50.)*	5c.	10c.	20c.	50c.
Long-Standing. An excellent, compact variety; thick, fleshy, dark green leaves; grows slowly but remains a long time fit to use before going to seed	5c.	10c.	15c.	35c.
New Zealand. Grows a 3 foot bush, from which leaves and shoots may be picked all summer. Easily grown, and yields abundant greens. May be sown under glass in March, and transplanted after frost. Soak seed in tepid water.	5c.	10c.	30c.	90c.
Norfolk, Savoy-Leaved. The best for early spring or fall	5c.	10c.	15c.	35c.
Round-Leaved or Dutch. *(See Specialties, page 50.)*	5c.	10c.	15c.	35c.
***Thick-Leaved, Henderson's.** Produces large, thick, crumpled leaves of fine quality; very slow in running to seed. *(See cut.)*	5c.	10c.	15c	40c.
Victoria. Stands in prime condition long after other varieties have bolted to seed, rendering it especially valuable for spring sowing and summer use	5c.	10c.	15c.	40c.
***Viroflay, Large Round-Leaved.** A large, very hardy variety	5c.	10c.	15c.	35c.
SQUASH. SUMMER VARIETIES. *(Bush varieties, 1 oz. for 50 hills; 5 to 6 lbs. per acre. Running varieties, 3 to 4 lbs. in hills per acre.)*				
Golden Custard, Henderson's. A very large golden, scalloped bush Squash, often 1 foot in diameter; wonderfully productive and of extra quality	10c.	15c.	35c.	1.10
Long Island White Bush. *(See Specialties, page 50.)*	10c.	15c.	35c.	1.00
Mammoth Bush Summer Crookneck. *(See Specialties, page 50.)*	10c.	15c.	35c.	1.10
Vegetable Marrow Bush. A favorite English variety, bearing freely oblong, dull yellow fruits 10 to 15 inches in length; flesh, tender, marrowy and delicious. Should be used before fully grown	10c.	15c.	40c.	1.25
White Bush Scalloped. The white "Patty Pan" or "Cymling"; creamy-white skin; fine quality, free cropper	5c.	10c.	30c.	90c.
Yellow Bush Summer Crookneck. A bush variety, early and prolific; surface deep yellow, densely warted; quality and flavor good	5c.	10c.	30c.	90c.
AUTUMN AND WINTER VARIETIES.				
Boston Marrow. A popular second-early Squash for autumn use; skin thin, reddish-yellow; flesh dry, fine-grained and delicious. *(See cut.)*	5c.	10c.	30c.	1.00
Delicata, Henderson's. *(See Specialties, page 51.)*	10c.	20c.	50c.	1.50
Delicious. Resembles Hubbard; it excels in flavor	10c.	15c.	40c.	1.25
Early Prolific Marrow. A very popular second-early Squash for autumn and early winter use	5c.	10c.	30c.	1.00
Essex Hybrid. One of the best for fall and winter use; a good keeper, of good size, bright orange; flesh thick, dry and most delicious	5c.	15c.	35c.	1.10
Golden Hubbard. Similar to the old Hubbard excepting the skin is of a rich orange-red and heavily warted; flesh of extra fine quality	10c.	15c.	40c.	1.25
Heart o' Gold, Henderson's. *(See Specialties, page 51.)*	10c.	20c.	55c.	1.75
Hubbard. *(See Specialties, page 51.)*	5c.	15c.	40c.	1.25
Large Warted Hubbard. *(See Specialties, page 51.)*	10c.	20c.	50c.	1.50
Mammoth Chili. The largest of all Squashes, often weighing 200 lbs. or over; flesh rich and fine flavored	10c.	20c.	50c.	1.50
SWISS CHARD. *(See Specialties, page 16.)* *(See cut.)*	5c.	15c.	40c.	1.25
Crumpled-Leaved. *(See Specialties, page 16.)*	10c.	25c.	75c.	
TOMATO. *(1 oz. for 1,500 plants; ¼ lb. for an acre.)* (FOR PLANTS, SEE PAGE 182.)				
Acme. An old, well-known, early variety, medium in size, smooth, solid and prolific; color, purplish-pink	5c.	25c.	80c.	2.75
Beauty. Early, prolific; medium-sized, smooth and solid; color, purplish-red; fruits until late in the season	5c.	30c.	90c.	3.00
Chalk's Early Jewel. One of the best early varieties; about a week later than Earliana. The fruit of Jewel, however, averages larger, is uniform, smooth, solid, of fine quality, and brilliant scarlet; a heavy cropper	10c.	30c.	$1.00	3.25
Crimson Cushion, Henderson's. *(See Specialties, page 55.)*	10c.	50c.	1.75	
Dwarf Champion. Of dwarf, stiff, upright growth, scarcely needing support; early and prolific, smooth, medium-sized fruits of red-purple color	10c.	30c.	1.00	3.25
Earliana. *(See Specialties, page 55.)*	10c.	35c.	1.10	3.50
Freedom. *(See Specialties, page 55.)*	10c.	40c.	1.25	4.00
Golden Sunrise, Henderson's. Large, smooth fruits, of a beautiful golden color; quality excellent; attractive for mixing sliced, with red sorts	10c.	30c.	1.00	3.25
June Pink. An extra-early selection from Earliana, differing chiefly in outside color, which is of the purplish-red preferred in some sections to scarlet. The fruit runs uniform in shape and size, about 3 inches in diameter, almost round, and borne in clusters. Flesh solid and fine	10c.	35c.	1.10	3.50

Our Leaflet, "HOW TO GROW TOMATOES in Garden, Field and Greenhouse," including method of raising the Big Fellows, FREE to customers if asked for.

COMPLETE LIST OF VEGETABLE SEEDS

	PRICES Delivered free in the U. S. (excepting otherwise noted.)			
	Pkt.	Oz.	¼ Lb.	Lb.
TOMATO.—*Continued.*				
Golden Ponderosa, Henderson's. (*See Novelties, pages 52 and 53*)..... *3 Pkts., 50c., 7 Pkts., $1.00*	20c.			
Livingston's Globe. A large, globe-shaped, early variety, very heavy and exceedingly productive. (*See cut.*).....	10c.	40c.	$1.25	$4.00
Perfection. Almost round fruits; smooth, tough skin, color brilliant scarlet; ripens thoroughly; solid and of rich flavor; attractive for market.....	5c.	25c.	80c.	2.75
Ponderosa, Henderson's. (*See Specialties, pages 52, 53 and 54.*).....	10c.	50c.	1.75	
Stirling Castle. An English Tomato that does well under garden culture and is especially popular for forcing under glass as the fruits set well; they are round and smooth, of medium size and bright red in color.....	10c.	40c.	1.25	4.00
Stone. (*See Specialties, page 55.*).....	5c.	30c.	90c.	2.75
Tenderloin, Henderson's. (*See Specialties, page 55.*).....	10c.	45c.	1.50	
SMALL FRUITING VARIETIES. Esteemed for preserves, marmalade, etc.				
Red Cherry. Bears clusters of bright red fruits, the size of a Cherry.....	5c.	30c.	1.00	3.00
Red Pear-Shaped. Produces bright red pear-shaped fruits.....	5c.	30c.	1.00	3.00
Strawberry, Winter Cherry or "Husk" Tomato. Low, spreading plants, yellow fruits ½ inch in diameter, surrounded by a husk. Used for preserving.	10c.	35c.	1.10	3.50
Yellow Plum. Oval-shaped, yellow fruits, 2 inches in diameter.....	5c.	30c.	1.00	3.00
TURNIP. (*1 oz. for 150 feet of drill; 1 to 2 lbs. in drills for an acre.*) **WHITE-FLESHED VARIETIES.**				
Early Purple Top Milan. The earliest Turnip in cultivation.....	10c.	15c.	50c.	1.75
Early Red Top Strap Leaf. A popular variety of quick growth; round-flat, 4 to 5 inches in diameter; flesh white and of excellent quality.....	5c.	10c.	25c.	70c.
Early White Flat Dutch. An excellent early, white, flat Turnip; flesh mild..	5c.	10c.	25c.	75c.
Early White Milan. (*See Specialties, page 56.*).....	10c.	20c.	60c.	2.00
Long White, or Cowhorn. A long, white-fleshed Turnip, growing half above ground; it is of fine quality.....	5c.	10c.	30c.	90c.
Parisian Half-Long White. A small, quick-growing—early variety, 4 to 5 inches long by 1¼ to 1½ inches in diameter; skin and flesh pure white; crisp, exceedingly tender, and mild in flavor.....	10c.	15c.	35c.	1.00
Purple Top White Globe. (*See Specialties, page 56.*) (*See cut.*).....	5c.	10c.	30c.	80c.
Snowball. (*See Specialties, page 56.*).....	5c.	10c.	30c.	90c.
White Egg. An oval or egg-shaped variety, with smooth, thin, white skin and snowy-white flesh; firm, mild and sweet.....	5c.	10c.	30c.	90c.
YELLOW-FLESHED VARIETIES.				
Golden Ball, or Orange Jelly. (*See Specialties, page 56.*).....	5c.	10c.	30c.	80c.
Green Top Yellow, Wood's. Large, and the best keeper; flesh is remarkably solid and fine-grained; the best for stock feeding.....	5c.	10c.	30c.	80c.
Purple Top Yellow Aberdeen. A large, globe-shaped Turnip, with yellow flesh of fine quality; a good keeper; popular for table or stock.....	5c.	10c.	25c.	75c.
Yellow Globe. A yellow-fleshed, globe-shaped variety, of large size; a splendid winter keeper; excellent for both table and stock.....	5c.	10c.	25c.	75c.
Yellow Stone. A round, flattened, yellow-fleshed Turnip; popular for both table use and stock feeding.....	5c.	10c.	25c.	75c.
RUTA BAGA. RUSSIAN OR SWEDISH TURNIP. (*Sow 2 to 3 lbs. per acre.*)				
Calyer's Purple Top. (*See Specialties, page 56.*).....	5c.	10c.	25c.	75c.
Golden Heart, Henderson's. (*See Specialties, page 56.*).....	10c.	15c.	35c.	1.00
Henderson's Long Island Improved. Bred from the "American Purple Top," over which it is a great improvement, being nearly double the size; an immense yielder and good keeper; flesh rich yellow, of fine quality.....	5c.	10c.	25c.	75c.
Improved American Purple Top. Popular both for stock feeding and table use; hardy, productive, good keeper; flesh yellow.....	5c.	10c.	20c.	65c.
Large White French, Sweet German, or Rock. A white-fleshed variety of large size and fine quality.....	5c.	10c.	25c.	75c.
WITLOOF CHICORY. Called also "French Endive." June-sown seeds produce long Parsnip-like roots by November. Dig them, cut the leaves off 1½ inches from the neck, then trench 1½ inches apart and cover with soil 8 inches over the crown; over this is placed a 2 or 3 foot layer of fresh manure which induces a new growth of blanched leaves folded in the form of Cos Lettuce; these are removed as required during the winter and eaten raw as salad. Complete cultural directions on each package. (*See cut.*) ..	10c.	25c.	70c.	2.25
HERB SEEDS. SWEET, POT AND MEDICINAL.				
Anise. For garnishing, cordials and flavoring.....	5c.	20c.		
Basil, Sweet. The leaves and tops of the shoots are used for highly seasoned soups, stews and sauces; a leaf or two is sometimes placed in salads.....	5c.	20c.		
Borage. Excellent for bees. The leaves are used in salads or boiled as Spinach; the flowers are aromatic and used in cool drinks.....	5c.	20c.		
Caraway. The aromatic seeds are used in confectionery, cakes and medicine..	5c.	20c.		
Castor Oil Plant. (*Ricinus Communis.*) This seed yields Castor Oil.....	5c.	10c.	20c.	60c.
Catnip. Useful for seasoning, and also grown as a bee food.....	10c.	50c.		
Coriander. For garnishing; the seeds are aromatic and useful for flavoring..	5c.	20c.		
Dill. The aromatic seeds are used in pickles, preserves, soups and sauces....	5c.	10c.	25c.	70c.
Fennel. The leaves boiled enter into fish sauces; beautiful for garnishing ...	5c.	10c.	25c.	
Hop Seed. (*Humulus Lupulus.*) (*For Hop Roots, see page 182.*).....	20c.	$1.00		
Horehound. Useful for its tonic properties and for cough remedies.....	5c.	30c.		
Lavender. A popular, aromatic herb, emitting a delightful perfume.....	5c.	20c.	60c.	
Marjoram, Sweet. The leaves and shoots are used for seasoning.....	5c.	20c.	50c.	
Rosemary. The aromatic leaves are used for seasoning.....	10c.	40c.		
Sage. The leaves are used in dressings and in sauces.....	5c.	20c.	50c.	1.50
Savory, Summer. Used for seasoning and flavoring soups and dressings.....	5c.	15c.	40c.	
Thyme, Broad-Leaved. The leaves are dried for seasoning.....	10c.	45c.	1.40	
Wormwood. Used for medicinal purposes; also beneficial for poultry.....	10c.	25c.		

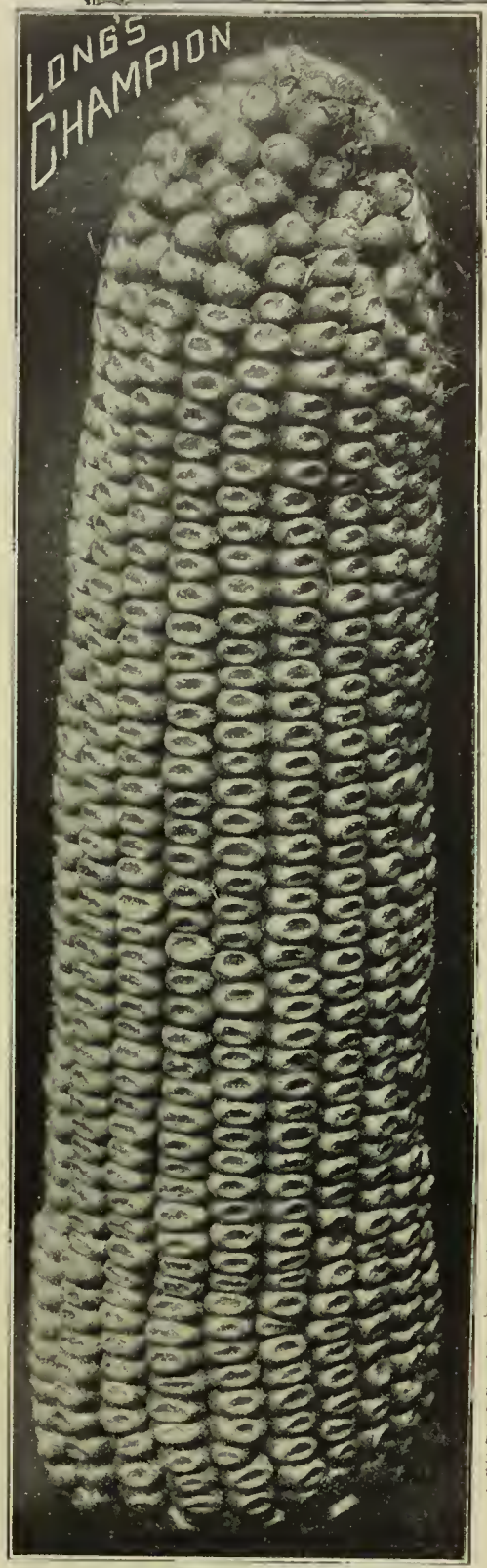
LIVINGSTON'S GLOBE TOMATO



PURPLE TOP WHITE GLOBE TURNIP

WITLOOF CHICORY

We deliver Free in the U. S. to any Post Office or R. R. Express Office or Freight Station at our option, all Vegetable, Flower and Lawn Seeds excepting where otherwise noted.



HENDERSON'S SUPERIOR FARM = SEEDS

LONG'S CHAMPION YELLOW DENT CORN

This King of Corns is without doubt the finest, the largest and the most productive Yellow Dent Corn ever produced, and will be found to be of great value to the farmer, especially in the Middle and Eastern States, where from 120 to 130 days of good Corn growing weather can be relied upon on account of its immense yield, at least 25 per cent. and often 50 per cent. more than can be obtained from the average old-type Corns generally planted.

Long's Champion is the climax of 25 years of Corn breeding and selection by Mr. I. S. Long, one of the most successful and progressive farmers in the Pennsylvania Corn belt.

The ears are of immense size, 12 to 14 inches in length, 8 to 11 inches in circumference carrying 20 to 24 uniform rows of long, large kernels well developed over tip and butt. It is a luxuriant grower, about 12 to 15 feet high, and in Lebanon County, Pa., where it originated, has never failed to mature by September 20th, when planted during the first half of May. There is but a limited quantity of seed for sale, which can only be had through us. *(See cut.)* **Price, $1.00 pk., $3.25 bu., 10-bu. lots, $3.15 per bu.**

HENDERSON'S EUREKA CORN

One of the finest and most productive field Corns grown; it is a tremendous yielder—150 bushels of shelled Corn per acre is not unusual. The plants grow 12 to 15 feet high, a large proportion of them bearing two immense ears to the stalk; the ears are very handsome, averaging 12 to 15 inches long, with small red cob covered full, and over both butt and tip ends with 18 to 22 even rows of large, deep grain of a rich orange-yellow color. It is fairly early for so large a Dent Corn, but, of course, does not mature as quickly as the small early Dent and Flint varieties, but where 100 to 110 days of "Corn weather" are assured, it is the Corn to grow. It gives unqualified satisfaction from New Jersey to Ohio and south, but north of that latitude we do not advise planting it unless in favored localities. **Price, 80c. pk., $2.75 bu., 10-bu. lots, $2.65 per bu.**

WOOD'S NORTHERN WHITE DENT CORN

The earliest large, White Dent, ripens thoroughly in latitudes south of Albany and Buffalo. Extraordinarily prolific, often yielding 110 bushels shelled Corn, per acre. Large ears 10 to 12 inches long, 7 to 8 inches in circumference. Long kernels, small cob. Ears 2 to 3 feet from the ground. Plant leafy and luxuriant, making fine fodder. It is **the earliest large, White Dent Corn** we know of. **Price, 80c. pk., $2.75 bu., 10-bu. lots, $2.65 per bu.**

Henderson's JAPANESE BUCKWHEAT

This grand variety, introduced by us several years ago, has proven a bonanza to Buckwheat raisers in this country. It is of strong, branching growth, stands up well and produces from two to four times as much grain as any other variety under same conditions. It is also fully a week earlier. The seed of our Japanese variety is nearly as large again as that of other Buckwheats; it makes the finest flour and for bees has practically displaced all other sorts where known.

The Iowa Agricultural Experiment Station reports that it has grown Hendersons' New Japanese Buckwheat for two years, and found it much superior to the old varieties. "It is larger and stronger, stands up better during storms, and the grains are larger but what places it far ahead of other varieties is that of setting full crops of Buckwheat in dry, hot weather. It can also be sown much earlier than other varieties, thus avoiding loss by early frost."

Henderson's Japanese Buckwheat seed is grown from the largest Japanese type imported by us for stock seed and is therefore immensely superior to that grown here for several seasons whereby it has deteriorated. *(See cut.)* **Price, 55c. pk., $1.90 per bu. of 48 lbs., 10-bu. lots, $1.80 per bu.**

"Truly, the Japanese Buckwheat is one of the greatest improvements, in a single line of grain, of the present age. All other kinds of Buckwheat can be well thrown aside; and not only the bee-keepers of our land, but farmers in general, can unite in tendering a vote of thanks to our enterprising seedsman Peter Henderson."
GLEANINGS IN BEE CULTURE.

"I had a small quantity of Japanese Buckwheat from you last year, which I planted on the 5th day of July, and from this I cut, and had in good, clean Buckwheat, 1,392 pounds, which ripened earlier and has produced more than three times the yield of the Silver Hull with same culture."
D. BEAM,
Midvale,
N. J.

"I grew a small patch of your Eureka Field Corn this season, and produced many ears 15 inches long. This section is not suited to late corn, owing to the fact that every night is cold throughout the summer but Eureka surpassed everyone here." *HAROLD W. SMITH, Gleed, Wash.*

"The enclosed photograph shows a picture of myself standing amongst my bumper crop of Long's Champion Corn. As you will notice, it is at least 14 ft. high. The ears are immense, fully 14 in. long, well developed at the tip, and growing close to the butt.

The crop ripened inside of 110 days, and certainly yielded one-third more to the acre than any corn I ever grew before on my farm."
JOHN LYONS, Attorney-at-Law, Rockville Centre, L. I.

Henderson's Imported Clydesdale Oats.

GENUINE ONLY WHEN DIRECT FROM US

HENDERSON'S IMPORTED CLYDESDALE OATS

THE MOST POPULAR HIGH-GRADE WHITE OAT IN THE UNITED STATES

Early and Productive—Free from Disease—Does not Shell Out in Handling—And Weighs 50 Pounds to the Measured Bushel

Since we introduced this Grand Oat it has steadily and deservedly gained in popularity, until to-day it is **the most popular High-Grade White Oat in the United States.** The climate of America is unsuited to the production and maintenance of the highest grade of Oats, and unless a heavy imported (British) Oat be used for seed purposes at least every second or third year, they become light, "chaffy," inferior in quality and unprofitable. The ultimate financial benefit accruing to the American farmers by the annual distribution of several thousand bushels of **Henderson's Clydesdale Oats** cannot be overestimated. These Oats **weigh naturally 50 lbs. per measured bushel,** and they deteriorate in weight only from 3 to 4 lbs. each year they are grown here, so that the produce is worth for seed purposes at least double the market value of ordinary Oats. **No other Oat can show such a record—75 to 100 bushels per acre, and double the usual quantity of straw.** Another most important advantage of **Henderson's Clydesdale Oats** to the farmer is the fact that they have been thoroughly cleaned by the latest and most improved machinery, and are absolutely free from weed seeds. Sow 3 bushels per acre. *(See cut.)*

PRICE, Imported Clydesdale Oats, per peck **$0.65**
Per Standard bushel of 32 lbs **2.00**
10-bushel lots and upward, per bushel **1.90**
100-bushel lots, per bushel **1.80**

GENUINE ONLY DIRECT FROM HENDERSON'S

"The Clydesdale Oats are a revelation. On 2 acres I raised 160 bushels of the plumpest oats I ever saw."
W. G. KOEPPEN, Hillsdale, N. Y.

LONG'S WHITE TARTAR OATS

THE IDEAL SIDE OAT FOR THE AMERICAN FARMER

The earliest, heaviest and most prolific domestic-grown Side Oat in cultivation. It is suitable for all soils; of robust and vigorous constitution, is remarkably early and an immense cropper; the straw is long and stout, stands up well and does not readily lodge or twist. The heads measure from 8 to 10½ inches, and the kernels are of immense size, thick, plump and heavy, it is undoubtedly the heaviest cropping domestic white Oat ever offered.

Its extreme earliness, great length and strength of straw, thick, plump grains and the heavy yields it is capable of producing give Long's White Tartar all the necessary qualifications which go to make an ideal Oat. Sow 3 bushels per acre.

PRICE, Long's White Tartar Oats, per peck **$0.50**
Per Standard bushel of 32 lbs **1.50**
10-bushel lots and upward, per bushel **1.45**
100-bushel lots, per bushel **1.40**

"I wish to call your attention to the Long's White Tartar Oats, which I bought from you. They are very fine. Yield 82 bushels, 11 lbs. per acre."
R. S. CLARK, Maple Shade Farm, Dillsburg, Pa.

EARLY NEWMARKET OATS

A grand new breed of English pedigree Oats of wonderfully vigorous growth, producing very early a heavy crop of unusually large, plump Oats, remarkable for their thinness of husk, which greatly adds to their feeding value. The straw is tall and strong, withstanding unfavorable weather well, and is practically immune from rust. For quality, earliness, vitality and productiveness the Early Newmarket Oat is unsurpassed. Sow 3 bushels per acre.

PRICE, Early Newmarket Oats, per peck **$0.55**
Per Standard bushel of 32 lbs **1.60**
10-bushel lots and upward, per bushel **1.55**
100-bushel lots, per bushel **1.50**

IMPORTED STORM KING OATS

We have pleasure recommending this true White Tartarian or Side Oat. It is a heavy cropper; the grain is short, plump, thin-skinned and of the highest feeding value and the straw as its name implies is very strong and stiff enabling it to resist the severest weather. The weight of the grain per measured bushel is 46 lbs. The past year's experience has fully borne out our good opinion of "Storm King." Wherever grown the yield of both grain and straw was satisfactory. We advise every grower of Oats to try this variety. Sow 3 bushels per acre. *(See cut, page 74.)*

PRICE, Imported Storm King Oats, per peck **$0.65**
Per Standard bushel of 32 lbs **2.00**
10-bushel lots and upward, per bushel **1.90**
100-bushel lots, per bushel **1.80**

"The Oats I bought of you made a wonderful showing. I planted 20 acres with your seed and 20 acres with the best seed I could buy in Richmond. There is absolutely no comparison between the two. The field from your Oats is the prettiest sight on the farm. They have grown higher and faster than anything we have been used to."
F. H. NILES, Rock Castle, Va.

Japanese Millet

A very distinct variety that is particularly valuable in the Northern States as a quick growing forage and ensilage crop, attaining a height in good soil of 6 to 8 feet and yielding from 10 to 18 tons of green fodder per acre. For feeding green, it may be cut from day to day as needed until the seed begins to ripen. During this period it is much relished by stock; cattle especially consume it without waste before touching green fodder Corn, and cows fed on it invariably increase in milk. **For dried fodder,** it should be cut in the blossom stage; it is freely eaten by stock and is often preferred by horses to Timothy and Clover hay; when sown early, it produces a fair second cutting. For **ensilage,** two parts of the Millet in combination with one part Soja Bean forage, form a complete balanced ration that may be fed without grain. Sow from May to July, 15 lbs. of seed per acre if broadcasted, or if in drills 12 to 18 inches apart, use 10 to 12 lbs. per acre. **Price, 12c. lb.; 10 lbs., 90c.; 100 lbs., $8.00.** (*For other varieties of Millet see page 74.*)

Dwarf Essex Rape

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt; but water is not necessary. In the Northern States it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. **Price, 12c. lb.; $4.25 bu. of 50 lbs.; 100 lbs., $8.00.**

Sand or Winter Vetch

(Vicia Villosa)

It succeeds and produces good crops on poor, sandy soils, though it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with Oats or Barley.

It is the earliest crop for cutting, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Being much hardier than Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock breeder in the United States should have a field of it.

It will also prove valuable for a hay crop in the South and dry Western regions, as it may be sown in the fall and will make a luxuriant growth during the fall and spring months, and will yield a heavy crop, which may be cut and stored before the droughts set in. (*See cut.*)

Sow 1 bu. per acre, with ½ bu. of Oats or Barley. **Price, 13c. lb.; $7.00 bu. of 60 lbs.; 100 lbs., $11.00.**

Canada Field Peas

For Fodder and Green-Manuring

"Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at a cost of millions of dollars." —(*Yearbook of the U. S. Department of Agriculture.*)

For the Northern States there is no crop of greater value than Field Peas. Whether for fodder, in mixture with Oats, sown at the rate of 2 bushels of Peas and 1 bushel of Oats per acre, or the Peas sown alone at the rate of 3 bushels per acre for plowing under, there is no crop that we can so strongly recommend.

Peas have the power of extracting nitrogen from the air, the soil from which a crop of Peas has been harvested is richer in nitrogen than before, and there is no kind of live stock on the farm to which Peas and Oats in mixture cannot be fed with positive advantage. The Marrowfat and Canada Field Peas, especially the white variety, are valuable for early spring sowing; being exceptionally hardy, the crop is not easily injured by late frosts. Sown alone for fodder or in combination with Oats for hay, or as a crop to plough under for green manure, they are unsurpassed. Peas can be followed by Millet or Crimson Clover.

Prices of Field Peas for Fodder and Green-Manuring.

Peas, Canada White. 80c. per pk.; $2.75 per bu. of 60 lbs.; 10-bu. lots, $2.65 per bu. (*See cut.*)

Peas, Large Marrowfat. $1.25 per pk $4.50 per bu. of 60 lbs.; 10-bu. lots, $4.40 per bu.

Cow Peas

Cow Peas are more tender than Canada or Field Peas and should not be sown until Corn planting time. Cow Peas, being of very rapid growth during the warm weather, can be sown as late as the middle of July with reasonable assurance of a profitable crop, either for harvesting or plowing under.

The early varieties of Cow Peas are quite extensively and successfully grown for forage and soiling as far north as Massachusetts, but so far north the crop may not ripen seeds. As a soil renovator and enricher Cow Peas are very valuable. A crop of Cow Peas collects nitrogen from the air in large quantities and fixes it in the soil, thus adding this expensive element of fertilizer to the land without cost, and leaving it richer and in splendid condition for the future crop. All crops do well after Cow Peas. Cow Peas grow on all soils from the stiffest clays to porous sands, barren uplands and alluvial bottoms. The feeding value of Cow Peas is high, whether as green forage, cured hay or silage, being especially rich in blood, bone and muscle forming material. For green-manuring clay land, the crop should be turned under green. On sandy soil, already too light, the vines should decay on the surface and then be turned under. Sow 2 bushels per acre.

Black Eye Cow Peas. A popular and productive early sort. **Price, $4.25 per bu. of 60 lbs.; 10-bu. lots, $4.00 per bu.**

New Era Cow Peas. A new, extra-early variety, earlier than the Black Eye, the quickest growing of any of the Cow Peas, maturing in about 60 days, specially adapted for planting north. Yields well. **Price, $3.75 per bu. of 60 lbs.; 10-bu. lots, $3.55 per bu.**

COMPLETE LIST OF FARM SEEDS

ALFALFA. (*See Clovers, page 76.*)

ARTICHOKES, JERUSALEM. Potato-like roots, excellent for feeding stock, especially hogs. Qt., 25c.; peck, $1.25; bush., $4.00.

AUSTRALIAN SALT BUSH. Sow 3 lbs. per acre. A valuable forage plant for dry situations and alkali soils. Oz., 15c.; lb., $1.25; 10 lbs., @ $1.15.

BARLEY. Sow 2 to 2½ bush. per acre.
New White Hulless. 2 to 3 weeks earlier than ordinary Barley, grows about same height, and the grain will not shell out in the field. Peck, 80c.; bush. (48 lbs.), $2.50; 10 bush., @ $2.40.
Beardless. Large heads of large grain; big yielder. Entirely free from beards. Peck, 70c.; bush. (48 lbs.), $2.00; 10 bush., @ $1.90.
Vermont Champion. Two-rowed; hardy, prolific and early. Peck, 70c.; bush. (48 lbs.), $2.00; 10 bush., @ $1.90.

BEANS. Sow 1 bush. per acre.
Burlingame Medium. Handsome white Beans, medium sized; prolific. Peck, $1.50; bush. (60 lbs.), $5.50.
Boston Small Pea. Very desirable; early, hardy and prolific. Peck, $1.50; bush. (60 lbs.), $5.50.
Improved Red Kidney. More prolific than the ordinary variety. Peck, $1.50; bush. (60 lbs.), $5.50.
White Marrow, or Navy Bean. Extensively grown as a shell Bean. Peck, $1.50; bush. (60 lbs.), $5.50.

BEANS FOR SOILING, FODDER, Etc.
Early Green Soja. This produces enormous crops as far north as Canada. It grows about 4 ft. high and yields ten to twenty tons of green fodder per acre, or 20 to 40 bushels of Beans.
It is especially valuable for ensilage in combination with fodder Corn or Japanese Millet (two parts of Millet to one part of Soja Beans), thus furnishing a complete balanced ration.
Soja Beans are great soil enrichers, adding humus and extracting nitrogen from the air. Sow 3 pecks per acre.
Price, peck, $1.75; bushel (60 lbs.), $5.00; 10 bush., @ $4.80.
Velvet. (*Mucuna utilis.*) Sow 1 bush. per acre. Late; valuable in the South for plowing under. Peck, $2.00; bush. (60 lbs.), $6.00.

BEET. Mangel Wurzel. Sow 6 to 8 lbs. per acre.
Colossal Long Red (Henderson's). A valuable improved and distinct variety. Extra large, long roots; blood-red, very nutritious. ¼ lb., 15c.; lb., 55c.; 10 lbs., @ 50c. lb.
Champion Yellow Globe (Henderson's). Smooth, large, round roots; yellow flesh. ¼ lb., 15c.; lb., 55c.; 10 lbs., @ 50c. lb.
Giant Intermediate (Henderson's). Big yielder; handsome, large ovoid roots. ¼ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.
Golden Tankard. Flesh yellow, thus differing from other varieties; sheep prefer it; heavy yielder. (*See cut.*) ¼ lb., 15c.; lb., 55c.; 10 lbs., @ 50c. lb.
Long Red. Largely grown; large roots of excellent quality. ¼ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.
Long Yellow. Differs from the Long Red only in color. ¼ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.
Half-Long Sugar. New breed of Mangel. Flesh white, solid and highly nutritive. ¼ lb., 15c.; lb., 55c.; 10 lbs., @ 50c. lb.
Yellow Globe. Large globular roots; good keeper, adapted for shallow soils. ¼ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.

BEET, SUGAR VARIETIES. Sow 6 to 8 lbs. per acre. Valuable both for producing sugar and stock feeding.
White Sugar. Grows to a large size; very nutritious. ¼ lb., 15c.; lb., 40c.; 10 lbs., @ 35c. lb.
Vilmorin's Improved White. Contains the highest percentage of sugar; also valuable for stock. ¼ lb., 15c.; lb., 45c.; 10 lbs., @ 40c. lb.
Lane's Imperial. An improved variety; very hardy and productive. ¼ lb., 15c.; lb., 45c.; 10 lbs., @ 40c. lb.
Klein Wanzleben. Heavy yielder and easy to dig. ¼ lb., 15c.; lb., 45c.; 10 lbs., @ 40c. lb.

BEGGAR-WEED. Sow 10 lbs. per acre. A valuable forage and soil-improving plant for the South, growing 2 to 6 ft. high; sow broadcast 10 to 12 lbs. per acre; price ¼ lb., 20c.; lb., 75c.

SEND FOR
HENDERSON'S
FARMERS' MANUAL
AN UP-TO-DATE CATALOGUE DESCRIPTIVE AND ILLUSTRATED, OF HIGH-GRADE
FARM SEEDS
MAILED FREE

MANGEL WURZEL

BROOM CORN. Evergreen. Sow 8 to 10 lbs. per acre. Free from crooked brush and remains green. Lb., 10c.; 100 lbs., $7.00.

BUCKWHEAT. Japanese. Sow 1 bush. per acre. (*See page 70.*) The best of all; early, large grain; enormous yielder. Bush. (48 lbs.), $1.90, 10 bush., @ $1.80.

CASTOR OIL PLANT. From which the Castor Oil of commerce is produced. ¼ lb., 20c.; lb., 50c.

CARROT. Sow 4 lbs. per acre.
Improved Long Orange. Enormous yielder of large roots; good keeper. ¼ lb., 50c.; lb., $1.65.
Danvers. Good size, handsome, stump-rooted; big yielder. ¼ lb., 50c.; lb., $1.65.
Large White Belgian. Long, white roots; very productive. ¼ lb., 45c.; lb., $1.40.
Large Yellow Belgian. Long, yellow-fleshed roots; good keeper. ¼ lb., 45c.; lb., $1.40.
White Vosges. Thick, shapely roots, easily harvested; heaviest cropper. ¼ lb., 45c.; lb., $1.65.

CLOVER. (*See page 76.*)

CORN, DENT VARIETIES. Sow 8 to 10 qts. per acre. *If wanted by Mail, add 10c. per quart for postage. In ten-bushel lots or over, deduct 10c. per bushel on Dent and Flint Corns.*
Long's Champion Yellow Dent. (*See page 70.*) $1.00 peck; $3.25 bush.
Eureka. (Henderson's.) (*See cut.*) Peck, 80c.; bush., $2.75. (*See page 70.*)
Wood's Northern White Dent. (*See page 70.*) Qt., 20c.; peck, 80c.; bush., $2.75.
Early Mastodon. A large-eared, early Yellow Dent. Qt., 15c.; peck, 75c.; bush., $2.50.
Golden Beauty. A large Golden Dent; very productive. Qt., 15c.; peck, 75c.; bush., $2.25.
Extra-early Huron. Very early; may be grown North and in Canada. Qt., 15c.; peck, 75c.; bush., $2.25.
Queen of the Prairie. (*Pride of the North.*) Early Yellow Dent, maturing North. Qt., 15c.; peck, 75c.; bush., $2.25.
Early Butler. Earliest Yellow Dent; long grains, small cob. Qt., 15c.; peck, 75c.; bush., $2.25.
Leaming Improved. Low-set ears of good size; golden grain, productive. Qt., 15c.; peck, 75c.; bush., $2.50.
White Cap Yellow. Early; thrives on light soils; grain yellow, tipped white. Qt., 15c.; peck, 75c.; bush., $2.25.
Hickory King. Largest grain, smallest cob of any white Corn. Late; maturing south of New Jersey. Qt., 15c.; peck, 75c.; bush., $2.50.

CORN, FLINT VARIETIES. Sow 8 to 10 qts. per acre.
Extra-early Yellow Flint. A ninety-day Corn. The best eight-rowed Yellow Flint, in cultivation. For detailed description see our Farmers' Manual. Qt., 20c.; peck, 90c.; bush., $3.00.
Longfellow. A large, 8-rowed Yellow Flint; ripens as far north as Mass. Qt., 15c.; peck, 75c.; bush., $2.50.
Compton's Early. Earliest Yellow Flint, ripening in from 76 to 85 days. Qt., 15c.; peck, 75c.; bush., $2.50.
Large White Flint. Large, handsome, well-filled ears. Qt., 15c.; peck, 75c.; bush., $2.25.
Large Yellow Flint. (*Early Canada Yellow.*) Largely grown in the North. Qt., 15c.; peck, 75c.; bush., $2.25.
King Philip. Coppery-red, very early, large handsome ears. Qt., 15c.; peck, 75c.; bush., $2.25.

CORN FOR FODDER AND ENSILAGE. Sow broadcast 2 bush.; in drills, 1 bush. per acre.
Southern Horse Tooth. A large, leafy grower; especially valuable for ensilage. Bush., $2.00; 10 bush., @ $1.90.
Improved Early Horse Tooth. Two weeks earlier than above, and better suited for fodder and ensilage in Northern States. Bush., $2.25; 10 bush., @ $2.15.
Rural Thoroughbred White Flint. Valuable for both grain and ensilage; suckers yielding enormously. Qt., 15c.; peck, 75c.; bush., $2.25; 10 bush., @ $2.15.
Evergreen Sweet Fodder. Richer, sweeter and more digestible than the ordinary. Peck, $1.00; bush., $2.90; 10 bush., @ $2.80.
Sweet Fodder. Succulent and nutritious for feeding green. Peck, 75c.; bush., $2.75; 10 bush., @ $2.65.

POP CORN. Sow 4 lbs. per acre. The Pop Corns we offer are shelled; 10 lbs. and over will be supplied at the 100-lb. rate. If by mail, add 8c. lb. for postage.

White Pearl. Smooth, large white grains. Lb., 10c.; 100 lbs., $8.00.

Amber Pearl. Very early, 8 to 10-inch ears; amber-colored kernels, popping white. Lb., 15c.; 100 lbs., $12.00.

White Rice, or Rat Tooth. Early, white-pointed kernels. Lb., 10c.; 100 lbs., $8.00.

COTTON (Upland Varieties). Sow 15 lbs. per acre.

Allen's Silk Long Staple. Good cropper, of great merit. Lb., 14c.; 100 lbs., @ 10c.

Cook's Silk Long Staple. New; a superior selection of Upland. Lb., 14c.; 100 lbs., @ 10c.

King's Improved. A rugged grower, of strong constitution; big yielder. Lb., 12c.; 100 lbs., @ 8c.

Shine's Early Prolific. Extra early; grows further north than others. Lb., 15c.; 100 lbs., @ 12c.

Sea Island. Grown near the seacoast; it produces the finest cotton of all. Lb., 10c.; 100 lbs., @ 6c

DOURA. Sow 8 to 10 lbs. per acre.

Rural Branching. Very productive fodder plant; may be cut several times. Lb., 12c.; 100 lbs., $10.00.

Yellow Branching. Earlier and taller than above, but does not stool out so much. Lb., 12c.; 100 lbs., $10.00.

FLAX Sow ½ to ¾ bush. per acre. Price variable. *(Write for quotations.)*

HUNGARIAN GRASS. *(See Millet, below.)*

JERUSALEM CORN. Sow 5 lbs. per acre. The surest forage crop for dry, hot sections, and for dry seasons, often producing a crop when other forage plants perish; grows about 5 feet. Lb., 12c.; 100 lbs., $10.00.

KAFFIR CORN. Sow 8 to 10 lbs. per acre.

White. Excellent fodder plant, green or dried, and the grain is valuable for feeding poultry. 4 to 6 feet. Lb., 10c.; 100 lbs., $8.00.

Red. Taller than the white; very leafy and juicy; grain good for poultry. Lb., 10c.; 100 lbs., $8.00.

LUPINS, FIELD. Sow 2 bush. per acre. Valuable for plowing under; succeeds on poor soils. Lb., 18c.; 100 lbs., $14.00.

LUCERNE, or ALFALFA. *(See Clovers, page 76.)*

MANGEL WURZEL. *(See Beets, page 73.)*

MILLET. Sow 1 bush. per acre.

Golden or German, Northern Grown. This variety is considerably larger than Hungarian and yields a much heavier crop, but is later and not so quick growing, so cannot be sown after the fourth of July in this latitude. To maintain its heavy cropping character, seed of this variety needs to be specially cultivated. Our seed is specially grown and selected. *(See cut.)* Bush. (50 lbs.), $3.00; 10 bushels and upwards, @ $2.90.

Hungarian. The quickest of catch crops for hay; may be sown up to August. Valuable when hay is short, or to follow some early-harvested crop. Bush. (48 lbs.), $2.25; 10 bush., @ $2.15.

Japanese. Sow 15 lbs. per acre. *(See page 72.)* Lb., 12c.; 10 lbs., 90c.; 100 lbs., $8.00.

Pearl. Sow 8 lbs. per acre. Not as hardy as other Millets, but enormous cropper. Lb., 15c., 100 lbs., $12.00.

OATS. Sow 3 bush. per acre. Those marked (*) are Side Oats.

*Long's White Tartar. *(See page 71.)* Peck, 50c.; bush. (32 lbs.), $1.50; 10 bush., @ $1.45; 100 bush., @ $1.40.

Clydesdale, Henderson's Imported. *(See page 71.)* Peck, 65c.; bush. (32 lbs.), $2.00; 10 bush., @ $1.90; 100 bush., @ $1.80.

Clydesdale, American Grown. Extra choice and heavy, domestic grown; recleaned and free from all light and chaffy seeds. Bush. (32 lbs.), $1.50; 10 bush., @ $1.45; 100 bush., @ $1.40.

Early Newmarket. *(See page 71.)* Bush. (32 lbs.), $1.60; 10 bush., @ $1.55; 100 bush., @ $1.50.

Probsteier. A leading white Oat, productive and heavy; strong straw. Bush. (32 lbs.), $1.40; 10 bush., @ $1.30; 100 bush., @ $1.25.

*Black Tartarian. Early and most prolific; straw long and strong. Bush. (32 lbs.), $1.50; 10 bush., @ $1.45.

*Storm King Imported. *(See page 71.)* Peck, 65c.; bush. (32 lbs.), $2.00; 10 bush., @ $1.90; 100 bush., @ $1.80. *(See cut.)*

Swedish Select. Recommended by the U. S. Department of Agriculture. Strong grower, grain short, plump and heavy. Bush. (32 lbs.), $1.40; 10 bush., @ $1.35; 100 bush., @ $1.30.

*White Russian. Large, heavy, plump grain; stools freely, strong straw. Bush. (32 lbs.), $1.40; 10 bush., @ $1.35; 100 bush., @ $1.30.

Winter or Turf Oats. For fall sowing; hardy as far north as Penna. Peck, 50c.; bush. (32 lbs.), $1.50; 10 bush., @ $1.45.

SEND FOR
HENDERSON'S
FARMERS' MANUAL
AN UP-TO-DATE CATALOGUE DESCRIPTIVE AND ILLUSTRATED, OF HIGH-GRADE
FARM SEEDS
MAILED FREE

PEAS. Field, for Fodder and Green-Manuring. Sow 3 bush. per acre. *(See page 72.)*

Canada White. Valuable for sowing North. Peck, 80c.; bush. (60 lbs.), $2.75; 10 bush., @ $2.65.

Canada Blue. Valuable for sowing North. *(Price on application.)*

Cow Peas, Black Eye. Sow 2 bush. per acre. After May 1st, for green summer feeding and plowing under. Bush. (60 lbs.), $4.00; 10 bush., @ $3.90.

Cow Peas, New Era. An extra-early variety especially adapted for late planting. Bush. (60 lbs.), $3.75; 10 bush., @ $3.55.

POTATOES. *(See pages 47, 48 and 66.)*

PUMPKIN. *(See page 67.)*

RAMIE. Grown for the long, silky, strong fibre; used for Ramie cloth, etc. $1.00 per oz.; $12.00 lb.

RAPE. Dwarf Essex. Sow 2 to 3 lbs. per acre. *(See page 72.)* Lb., 12c.; bush. (50 lbs.), $4.25; 100 lbs., $8.00.

RUTA BAGA, or RUSSIAN TURNIP. Sow 2 to 3 lbs. per acre.

Improved American Purple Top. The popular standard for stock-feeding; hardy; productive; good keeper; yellow flesh. Lb., 55c.

Henderson's Long Island Improved. Bred from American Purple Top; nearly double in size; a big yielder and good keeper; flesh yellow. Lb., 65c.

Large White French, Sweet German or Rock. A white-fleshed variety of large size. Lb., 65c. *(For other Turnips see pages 66 and 69.)*

RYE. Sow 1½ bush. per acre.

Spring. An excellent catch crop for fodder or grain. Bush. (56 lbs.), $2.70; 10 bush., @ $2.60.

Winter. The variety commonly cultivated for grain, straw, green fodder, etc. Bush. (56 lbs.), $1.70; 10 bush., @ $1.60.

Winter, Excelsior. A Vermont Rye, yielding 40 to 50 bushels per acre. Bush. (56 lbs.), $1.80; 10 bush., @ $1.70.

Winter, Thousandfold. Heavy heading and productive; tall, strong straw. Bush. (56 lbs.), $1.80; 10 bush., @ $1.70.

Winter, Giant. Big yielder of plump, heavy grain; straw of giant length and strength. Bush. (56 lbs.), $1.90; 10 bush., @ $1.80.

SAINFOIN. Sow 3 to 4 bush. per acre. An excellent and nutritious fodder plant for light, dry, sandy or gravelly soils. Lb., 15c.; 100 lbs., $12.00.

SORGHUM, or SUGAR CANE. Sow 8 to 10 lbs. per acre.

Early Orange. Valuable for green fodder; of large, heavy growth, but later than Amber. Lb., 10c.; 100 lbs., $7.00.

Early Amber. Productive and nutritious forage plant, yielding several cuttings in a season. Earlier and smaller than Orange; may be grown in Northern States. Lb., 10c.; 100 lbs., $8.00.

SUGAR BEET. *(See Beets, page 73.)*

SUNFLOWER.

Mammoth Russian. Sow 4 lbs. per acre. Very productive, large heads of large seeds. Valued for feeding fowl. Lb., 10c.; 100 lbs., $8.00.

TEOSINTE. Sow 6 to 8 lbs. per acre. Resembles Corn, but more leafy and tillers enormously; fine for green fodder. ¼ lb., 25c.; lb., 80c.

TOBACCO.

Primus. The earliest of all; succeeds well even as far north as Canada. Pkt., 10c.; oz., 25c.; ¼ lb., 80c.

Zimmer's Spanish. The earliest and best American-Spanish, and a favorite cigar variety, increasing in demand and culture every year. Pkt., 10c.; oz., 30c.; ¼ lb., $1.00.

Havana, Imported. Pkt., 10c.; oz., 60c.; ¼ lb., $2.00.

Havana, Domestic. Pkt., 10c.; oz., 30c.; ¼ lb., $1.00.

Sumatra, Domestic. Pkt., 10c.; oz., 60c.; ¼ lb., $2.00.

Connecticut. Pkt., 10c.; oz., 25c.; ¼ lb., 80c.

Kentucky. Pkt., 10c.; oz., 25c.; ¼ lb., 80c.

Virginia. Pkt. 10c.; oz., 25c.; ¼ lb., 80c.

VETCH.

Spring Vetch, or Tares. Sow 2 bush. per acre. Species of Pea, grown for soiling, or sown with Oats for feeding green. Lb., 10c.; bush. (60 lbs.), $3.50, 10 bu. @ $3.40.

Winter or Sand Vetch. *(See page 72.)*

WHEAT, SPRING. Sow 1½ bush. per acre.

Blue Stem (Beardless). A favorite Wheat for spring sowing; vigorous and productive. Bush. (60 lbs.), $2.60; 10 bush., @ $2.50.

Marquis (Beardless). Enormously productive; hard, dark amber kernels; early. Bush., (60 lbs.), $2.75; 10 bush., @ $2.65.

WHEAT, WINTER. All standard sorts and new hybrids described in our *Wheat Circular*, on application. *Orders booked now for fall delivery. Henderson's "Wheat Circular" (ready in August) describing standard sorts and new Hybrids sent free on application.*

WILD RICE (*Zizania Aquatica*). Attracts wild fowl; grows in shallow waters with mud bottom. As seed is not successful, we recommend plants, which we mail in May @ $1.00 doz.; $7.00, 100.

A Pennsylvania Field of HENDERSON'S SPECIAL GRASS MIXTURE for Hay and Permanent Pasture

HENDERSON'S SPECIAL GRASS SEED MIXTURE FOR

Hay and Permanent Pasture

It Produces Wonderful Hay Crops and Luxuriant Pasture Maintaining Its Cropping Qualities Twenty Years or More

This famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign Grasses and Clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce, under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of forage. These Grasses are of superior quality, inviting, sweet and nourishing, whether used as hay or pasture. That we have been successful is attested by the numerous letters of praise for these special Grass mixtures that we have received from the users, and the tributes to their merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums.

A Description of Soil and Locality should be given when ordering. In the preparation of these mixtures for permanent pasture, the greatest care is exercised in selecting such varieties as are suited to the soil to be sown and are likely to realize the object in view. To facilitate this, a **description of the soil and climate, and the purpose for which sown,** and if **with or without** a grain crop, should accompany each order.

Full directions for sowing enclosed in every bag.

WE ALSO OFFER

Henderson's Special Grass Mixture for Permanent Pasture
Henderson's Special Grass Mixture for Permanent Hay
Henderson's Renovating Mixture for Improving Old Pastures
Henderson's Special Grass Mixture for Woodland Pastures

For complete descriptions of these celebrated mixtures see **HENDERSON'S FARMERS' MANUAL** mailed free on application.

Price (purchaser paying carriage), **$2.75 per bu. of 14 lbs.; 50-bu. lots, $2.65 per bu.; 100-bu. lots, $2.60 per bu.**

Mixed Permanent Clovers should be sown in addition to the above Grass mixtures, but on account of greater weight the Clover should be sown separately, and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. Sow 10 pounds per acre. **Price, 30c. per lb.; 10 lbs., $2.75; 100 lbs., $25.00.**

"Last fall I seeded a ten acre field with your Hay and Permanent Pasture Mixture, and now have a fine stand of grass." *ALLAN McLANE, Baltimore, Md.*

"I have been using Henderson's Special Grass Seed Mixture for Permanent Hay for several years and have had remarkable success with it." *H. L. BOWEN, Glasgow, Ky.*

"I wish to say about eight years ago I bought a large quantity of your Mixed Grass Seed, and have since had most splendid crops of hay from the field where it was sown." *E. L. NEWBOLD, Irvine, Pa.*

"I have sown your Permanent Grass seed on two acres of land and am delighted with the quality. Both acres had a very dry summer to start with, and if it had been Timothy would have been obliged to reseed, but it has filled out a fine sod, cut a second crop when Timothy cuts none." *W. E. HARRIS, East Douglass, Mass.*

HENDERSON'S SUPERIOR RECLEANED Grass and Clover Seeds

Henderson's RECLEANED ALFALFA Seed (Harvesting a crop in Northern New York)

All Our Grass And Clover Seeds Are Of The Choicest Quality, New Crop Seeds Of The Highest Germinating Power; Thoroughly Cleaned By The Most Improved Seed-Cleaning Machinery. We Specialize In These And Supply Many Of The Most Noted Farms In The Country; Having Done So For Years

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

ALFALFA, or LUCERNE. (*Medicago sativa.*) A Clover-like, leguminous plant of great importance as a hay and forage crop, nutritious and rich in protein elements. It grows 2 to 5 feet high and sends roots 5, 10, 20, and sometimes 30 feet into the subsoil. It needs one season to become established, after which it yields enormous crops annually for many years. 3 or 4 cuttings per season, aggregating 4 to 6 tons cured hay per acre, are harvested, according to conditions and locality. It does well on all good rich soils (except heavy clay), if well drained, or overlying a permeable subsoil; on calcareous soil it thrives especially well. Sow in the Northern States during June, July or August, 30 to 40 lbs. of seed per acre if broadcasted, or 25 to 30 lbs. if drilled; the latter is advisable so that cultivation may be given; in the South sow in February or September. **Price, 24c. lb.; $12.50 bush. of 60 lbs.; $20.00, 100 lbs.**

Alfred, N. Y., Sept. 26, 1910.

"I am sending you a photo of my Alfalfa field, which has been growing five years last May and this is the twelfth cutting, yielding something over two tons per acre. I now have a fine field, with the third crop showing an even stand from eighteen to twenty inches high nearly ready to cut, which proves conclusively that Alfalfa can be grown on hard pan hill land if rightly managed. You are at liberty to print this in your spring Catalogue." JOHN F. LANGWORTHY.

HENDERSON'S SUPERIOR RECLEANED GRASS SEEDS

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
AWNLESS BROME GRASS. (*Bromus inermis.*) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other Grasses perish. It is one of the hardiest Grasses and succeeds in a wide range of temperature	14 lbs.	$3.50	$ .26	$22.00
BERMUDA GRASS. (*Cynodon dactylon.*) Of great value in the Southern States, but does not thrive north of Virginia	35 lbs.	.....	1.10	100.00
Canada Blue Grass. (*Poa compressa.*) Useful for sowing on hard clay and poor soils	14 lbs.	2.25	.18	15.00
Creeping Bent Grass. (*Agrostis stolonifera.*) Excellent for lawns; succeeds well in most situations	20 lbs.	10.50	.55	50.00
Crested Dog's Tail. (*Cynosurus cristatus.*) Should enter in moderate quantity in permanent pasture and lawn mixtures	21 lbs.	6.75	.35	30.00
ENGLISH RYE GRASS. (*Lolium perenne.*) It grows rapidly and makes a good showing within a month from time of sowing	24 lbs.	2.15	.10	8.00
Fine-leaved Sheep's Fescue. (*Festuca ovina tenuifolia.*) The finest bloded Grass, valuable only for lawns	14 lbs.	6.00	.45	40.00
HARD FESCUE. (*Festuca duriuscula.*) A dwarf-growing Grass, forming a dense, fibrous mat, succeeding well in dry situations	12 lbs.	4.00	.35	30.00
HUNGARIAN GRASS. (*Panicum germanicum.*) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., $2.15 bush.)	48 lbs.	2.25	.....	.....
ITALIAN RYE GRASS. (*Lolium italicum.*) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year	18 lbs.	2.00	.12	9.00
Johnson Grass. (*Sorghum (or Andropogon) halepensis.*) A valuable meadow or hay Grass for the South; withstands hot and dry weather	25 lbs.	4.00	.18	15.00
KENTUCKY BLUE GRASS. (*Poa pratensis.*) **Fancy or double extra clean.** Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel	14 lbs.	3.00	.22	18.00
MEADOW FESCUE. (*Festuca pratensis.*) Of great value in mixtures for permanent pasture	22 lbs.	5.75	.28	24.00
MEADOW FOXTAIL. (*Alopecurus pratensis.*) One of the best Grasses for permanent pasture; early and of rapid growth	7 lbs.	3.25	.50	45.00
ORCHARD GRASS. (*Dactylis glomerata.*) One of the most valuable Grasses; in mixtures, either for pasture or hay	14 lbs.	3.75	.28	24.00
Red or Creeping Fescue. (*Festuca rubra.*) Forms a close, rich sod, and is valuable in lawns	14 lbs.	4.00	.30	25.00
RED TOP GRASS. (*Agrostis vulgaris.*) We only offer one grade of Red Top—the finest recleaned fancy seed. Valuable either for hay, or permanent pasture, reaches highest perfection on moist, rich soils	32 lbs.	13.50	.44	40.00
Rhode Island Bent Grass. (*Agrostis canina.*) A very fine variety for lawns	14 lbs.	7.50	.55	50.00
Rough-stalked Meadow Grass. (*Poa trivialis.*) Excellent for pastures and meadows, particularly on damp soils	14 lbs.	7.50	.55	50.00
SHEEP'S FESCUE. (*Festuca ovina.*) Short and dense in growth, excellent for sheep pastures. Valuable also for lawns	12 lbs.	4.00	.35	30.00
Sweet Vernal, True Perennial. (*Anthoxanthum odoratum.*) Emits an agreeable odor, which it imparts to the hay	10 lbs.	5.50	.60	.....
TALL MEADOW FESCUE. (*Festuca elatior.*) Early, nutritive and productive in pastures on wet or clay soils	14 lbs.	4.50	.35	30.00
TALL MEADOW OAT GRASS. (*Avena elatior.*) Of rapid growth, recommended for soiling and in permanent hay mixtures	10 lbs.	2.75	.30	25.00
TIMOTHY. (*Phleum pratense.*) The grade we offer is particularly choice, free from weed seeds and of high germinating power	45 lbs.	5.00	.13	10.00
Various-leaved Fescue. (*Festuca heterophylla.*) Valuable for permanent pasture, and is also desirable in lawn mixtures	14 lbs.	5.25	.40	35.00
Wood Meadow Grass. (*Poa nemoralis.*) Of early growth and thriving well under trees	14 lbs.	6.75	.50	45.00

HENDERSON'S SUPERIOR RECLEANED CLOVER SEEDS

ALFALFA, or LUCERNE. (*Medicago sativa.*) Described at top of page	60 lbs.	12.50	.24	20.00
ALSIKE, or HYBRID CLOVER. (*Trifolium hybridum.*) Equal in nutritive value to the Red or Pea Vine Clover, and excellent for land that is "Clover-sick"	60 lbs.	16.75	.30	27.00
Bokhara Clover. (*Melilotus alba.*) A strong-growing perennial of value for green-manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees	60 lbs.	18.50	.35	30.00
Japan Clover. (*Lespedeza striata.*) A low-spreading perennial, much like White Clover, of great value in the Southern States for forage and green-manuring	20 lbs.	5.50	.30	25.00
Mammoth Red, or Pea-vine Clover. (*Trifolium pratense perenne.*) Valuable for reclaiming exhausted lands	60 lbs.	15.00	.28	24.00
RED CLOVER, Medium. (*Trifolium pratense.*) Our seed is of high germination, pure and free from weed seeds. Every care should be exercised in buying Red Clover, for there is always on the market, at a cheap price, large quantities badly infested with weed seeds.	60 lbs.	14.00	.26	22.50
CRIMSON or SCARLET CLOVER. (*Trifolium incarnatum.*) An annual of strong, erect growth, 1 to 2 feet high; important as a supplementary fall-sown crop for hay, forage or silage, yielding 8 to 15 tons of green, or 2 to 3 tons of cured, forage per acre; very nutritious and rich in protein. As a winter cover or soiling crop it is of great value, being a great soil enricher, adding humus and nitrogen. Sow in the fall at the rate of 12 to 15 lbs. of seed per acre, either broadcast or drilled in	60 lbs.	6.50	.14	10.00
WHITE CLOVER. (*Trifolium repens.*) Should be used in all mixtures for permanent pasture and for lawns	60 lbs.	31.50	.55	50.00

THE DIFFERENCE BETWEEN SEEDS

Prof. WILLIAM P. BROOKS, of the Hatch Experiment Station, Amherst, Mass., writes us: "AFTER CAREFUL EXAMINATION OF SAMPLES from various sources and comparison of purity, germination and price, I have decided on ordering of you the greater proportion of grass seed. etc.. needed here."

Write for our new pamphlet "ALFALFA ON NORTHERN FARMS" free to all applicants

HENDERSON'S FLOWER NOVELTIES AND SPECIALTIES SEEDS

ANNUALS attain full growth from seed, flower and die in one year.
BIENNIALS grow from seed one year, bloom and die the next, though some varieties bloom the first season when sown early.
PERENNIALS last for several years, blooming annually after the first season, though some varieties will bloom the first season if sown early.

ACHILLEA, THE PEARL

A greatly improved variety of this old, hardy garden favorite *A. Ptarmica fl. pl.* The Pearl produces much larger and more fully double pure white flowers which are borne in large clusters on long stems. It grows about 2 feet high and is literally covered with these snowy blossoms from spring until frost. Splendid cut flower for vases. Although a perennial it will flower freely the first season if the seed is sown early.....*Pkt.* 10c.

ACONITUM NAPELLUS (Monkshood)

Handsome, hardy herbaceous plant, throwing bold spikes of dark blue flowers in summer. Effective in flower borders, shrubberies, etc.; height, 3 to 4 feet.....*Pkt.* 10c.

ACROCLINIUM, Double Mixed

Free summer-flowering annual plants for garden decoration; the flowers dry as "Everlastings" for winter bouquets; 1 foot..*Pkt* 5c.

ADLUMIA CIRRHOSA

Hardy biennial climber, known as "Mountain Fringe"; feathery foliage, rose-colored flowers; 15 feet.....*Pkt.* 10c.

HARDY ALYSSUM, Saxatile Compacta

A beautiful dwarf hardy perennial for spring beds or edging a flower border. The flowers are produced in large clusters and are of a deep pure yellow; ¾ foot. *Per 1,000 seeds*, 25c.....*Pkt.* 10c.

"ALYSSUM WALK." VARIETY, "CARPET OF SNOW"

WHITE AGERATUM, "LITTLE DORRIT"

AGERATUM

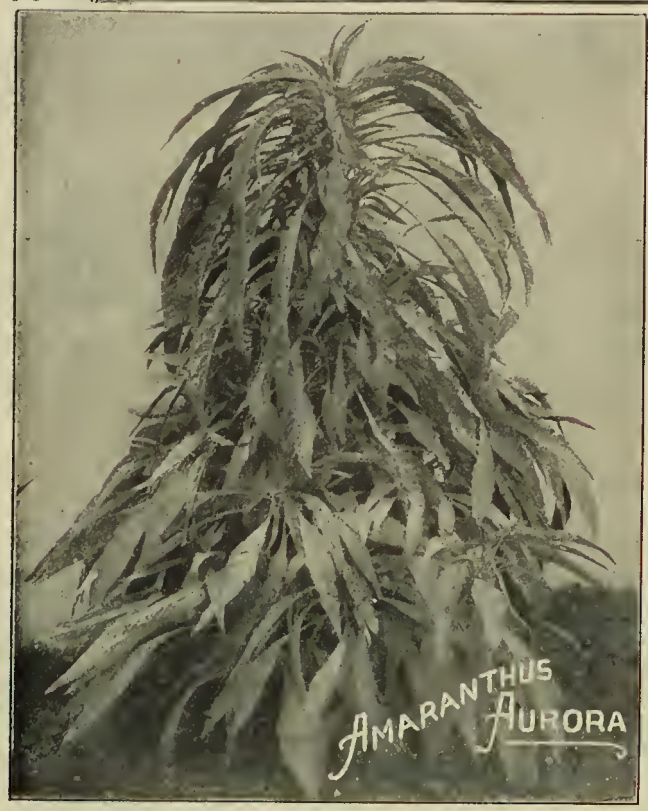
Dwarf, compact-growing plants, 6 to 8 inches high, flowering freely throughout the season from spring-sown seed; splendid for bedding, edgings or pots.

White Little Dorrit. A new, pure white Ageratum; forming round compact plants; about 6 inches high and literally a mass of flowers. (*See cut.*) *Pkt.* 15c.
Red Pearl. A new variety of dwarf compact habit, literally covered with flowers of reddish-blue with ruby centers.....*Pkt.* 10c.
Snowball. Large clusters of pure white flowers.....10c.
Blue Perfection. Large heads of deep amethyst-blue flowers; plant very even in growth, about 8 inches high.....*Pkt.* 10c.
Blue Star. A tiny and compact variety, only 4 to 5 inches high, densely covered with light blue flowers.....*Pkt.* 10c.
Tom Thumb White. ¾ foot. *Per ounce*, 30c..... 5c.
" " **Blue.** ¾ foot. *Per ounce*, 30c..... 5c.

SWEET ALYSSUM

Lilac Queen. (Novelty.) A distinct, new annual variety with pure lilac colored flowers. The plants are of dwarf compact growth and are equally as useful for carpet bedding and edgings as the dwarf white varieties.....*Pkt.* 20c.
Little Dorrit. Little bushes fairly smothered with miniature white flowers; a gem for edgings and beds. Annual, 4 inches high.....*Pkt.* 10c.
"Carpet of Snow." This new variety is pure white and grows only 2 to 3 inches high, and flowers profusely; in fact, it is a perfect carpet of snow throughout the season. We have counted as many as 300 heads of pure white flowers open on one plant at one time. For edgings and bedding this is a very satisfactory little annual. (*See cut.*) *Per ounce*, 50c..*Pkt.* 10c.
Tom Thumb or Little Gem Sweet Alyssum. One of the finest for edgings and low beds; ½ foot. *Per ounce*, 30c.....*Pkt.* 5c.
Maritimum. The well-known Sweet Alyssum; white flowers borne profusely; ¾ foot. *Per ounce*, 25c.....*Pkt.* 5c.

FULL CULTURAL INSTRUCTIONS ARE PRINTED ON ALL OF OUR FLOWER SEED PACKETS



AMARANTHUS

These robust annuals attain a height of from 4 to 6 feet; are very showy and effective garden plants, lasting long in perfection, and are of the easiest culture.

Caudatus. (Love-Lies-Bleeding.) Rapid-growing garden annual with long, drooping crimson flower spikes, height 3 feet..... *Pkt.* 5c.

Multicolor Brilliant. (Novelty.) A most gorgeous new variety, forming candelabra-like branching plants about 3 feet high, clothed to the ground with rich, bronzy-green foliage which forms an effective setting for the brilliant scarlet tips of the branches.. *Pkt.* 15c.

Oriflamme. A strikingly showy new variety of branching, pyramidal growth about 3 feet high. It is well clothed with large leaves of glossy maroon while the central and side branches are all topped with bright scarlet leaves..... *Pkt.* 10c.

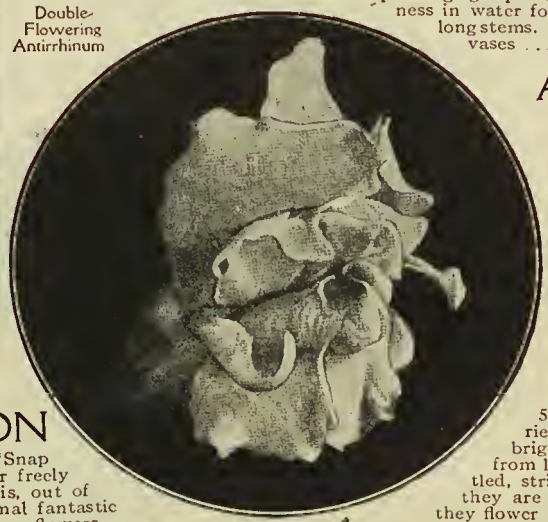
Aurora. The plant is clothed from ground to tip with long, arching leaves; colored rich green and bronze at the base; the foliage brightening towards the top into rose-yellow, red and green. (*See cut.*)..... *Pkt.* 10c.

Abyssinian. This giant "Love-Lies-Bleeding," has light green foliage, veined and lightly shaded with rose, but its crowning glory is its pendent chenile-like tassels of red, measuring up to 2 feet in length and borne in immense clusters..... *Pkt.* 10c.

AMBERBOA Muricata Rosea

A new and extremely free blooming hardy annual, 1½ to 2 feet in height, producing numerous large Centaurea or Cornflower-like flowers, about 2 inches in diameter, of a pleasing light pink. The flowers retain their freshness in water for several days and are borne on long stems. Well adapted for cutting and vases..... *Pkt.* 10c.

Double-Flowering Antirrhinum



AMPELOPSIS VEITCHII

Boston or Japanese Ivy, valuable hardy climber, clinging to wood, stone or brick walls; dense ivy-green foliage, changing to red in autumn; 30 feet..... *Pkt.* 10c.

ANEMONE ST. BRIGID

These beautiful Irish Poppy-flowered varieties produce in abundance large single, semi-double and double flowers 3 to 5 inches across, in an endless variety of colors, from maroon and brightest scarlet to flesh-pink and from lilac to purple. Some are mottled, striped, ringed, etc. For cutting they are unsurpassed, and in the garden they flower until after frost; hardy perennials flowering from seed the second year and thereafter..... *Pkt.* 10c.

NEW DOUBLE-FLOWERING
ANTIRRHINUM or SNAP DRAGON

Quite a new departure in the class of tall, large-flowering "Snap Dragons." The plants in flower are about 3 feet in height and bear freely during summer and fall, long spikes of immense double flowers; that is, out of the mouth-like aperture, between the upper and lower lips, abnormal fantastic petals emerge which give a double beard-like aspect to the very large flowers. The effect of this phenomenon is strikingly effective. 60 to 70 per cent. of the seedlings will come true—the balance being large-flowering singles. (*See cut.*)

Double White. Pure white..... *Pkt.* 15c.
Double Red. Purplish-red, lighted the throat with yellow and white.. 15c.
Double Yellow. Brilliant canary-yellow, one of the largest flowers of all. 15c.
1 pkt. each of the above three varieties, 40c.

NEW GIANT
ANTIRRHINUM "PURPLE KING"

A splendid and sensational novelty, producing the largest flowers of all—frequently measuring 2½ inches across and of a rich purplish, blood-crimson color, very decorative..... *Pkt.* 15c.

ANCHUSA ITALICA "DROPMORE"

A fine, large, hardy, herbaceous plant; 4 to 5 feet high, with flowers of lovely Gentian blue..... *Pkt.* 15c.

AQUILEGIA or COLUMBINE

Hardy garden perennials, luxuriating in the moister situations where they form permanent clumps, growing from 1½ to 3 feet high.

Henderson's American Hybrid Columbine. This new race represents the highest perfection yet attained in the development of this favorite flower. The plants are extremely robust with large handsome foliage; the flower stems often 40 inches in height carry magnificent clusters of immense long-spurred, single flowers which last a long time in bloom. The colors are superb and varied, including rich shades as well as many new and delicate tints; pure white, blue and white, pure yellow, pink with yellow corolla, red with orange corolla, cerise, purple, rose and white, salmon, lavender, mauve, etc., etc. The large, unique, long-spurred flowers, gracefully hung on long stems, are not only brilliantly effective on the plant, but equally as desirable when cut for vase and house decoration. (*See cut.*)..... *Pkt.* 25c.

Double-flowering, Long-spurred Hybrids. Beautiful long-spurred, large, double flowers, formed of several rows of cornucopia-like petals and in various shades of yellow, lavender, blue, indigo and white..... *Pkt.* 25c.

Rose Queen. Long-spurred, single flowers shading from light pink to dark rose color, with white center and yellow anthers..... *Pkt.* 10c.

Chrysantha. The beautiful long-spurred yellow variety..... 10c.

Cœrulea Hybrida. The true Rocky Mountain variety, with long-spurred flowers of white and blue..... *Pkt.* 10c.

Cœrulea Candidissima. A new pure white variety of the Rocky Mountain Columbine. *Pkt.* 5c.

Count Zeppelin. The large flowers are freely borne on 2-foot stalks, the double corolla is snow-white, the sepals light blue..... *Pkt.* 15c.

Single, Large-flowering, Mixed Colors..... 10c.

Henderson's American Hybrid Aquilegia

Giant Flowering ANTIRRHINUM or Snapdragon

These improved "Snapdragons" form brilliant garden beds, flowering profusely and continuously the first season from seed, are healthy and stocky, and completely enveloped with large flowers of splendid texture and substance, rendering them very durable under all conditions of weather; their continuous-blooming qualities, ease of culture and independence of heat and drought, and pure, bright colors, should entitle them to a permanent place in gardens. Although perennials, they do splendidly when grown as annuals; spring-sown seed produces flowering plants by July, which continue to bloom in increasing profusion until frost. The flowers are nearly double the size of the older sorts. An effective bed may be formed by planting the center with the tall varieties, and the middle rows with the semi-dwarf, using the dwarf sorts for the border or outer edge; the plants should be placed 9 inches apart each way.

TALL GIANT-FLOWERING

	Per pkt.
Yellow Queen. Pure yellow	$0 10
Orange-Scarlet. White throat	10
Blood-Red	10
Venus. Delicate rosy pink and blush	10
Pink Pearl. White, edged pink	10
White. Pure snow-white	$0 10
Cottage Maid. A beautiful variety, colored coral-pink, with a white throat	10
Mixed Colors	10
Collection, 1 pkt. each of above 7 separate colors	60

SEMI-DWARF GIANT-FLOWERING

These semi-dwarf varieties produce as large flowers as the tall sorts, while the plants are of compact, bushy growth, only a foot high, and are completely covered with flowers throughout summer and fall.

	Per pkt.
Albino. Cream, flushed pink	$0 10
Picturatum. Blotched and spotted	10
The Bride. Pure white	10
Scarlet	10
Yellow	10
Coral-Rose	$0 10
Mixed Colors	10
Collection, 1 pkt. each of above 6 separate colors	50

DWARF GIANT-FLOWERING

The Dwarf varieties produce bushy plants, growing about 9 inches high, with flowers as large as the taller-growing sorts.

	Per pkt.
Delicata. Light pink and blush-white	$0 10
Maise Queen. Bright yellow and buff	10
Carmine Queen. Rosy carmine	10
Golden Queen. Golden yellow and lemon	10
Rosy Morn. Rose and yellow	10
White Queen. Pure white	10
Mixed Colors	$0 10
Collection, 1 pkt. each of above 6 separate colors	50
Complete Collection of the three sections—Tall, Semi-Dwarf and Dwarf, 19 pkts. in all	1 25

HENDERSON'S INVINCIBLE ASTERS

THE HIGHEST DEVELOPMENT IN CHINA ASTERS

Awarded a GOLD MEDAL at the Jamestown Exposition

The latest and highest achievements in China Asters, a superior race in every way. The plants are of very healthy, robust, branching growth, about 2 feet high, producing, on long stems, massive, peony-formed flowers of perfect form and faultless outline, and are exceedingly double to the very center. The flowers are the most beautifully formed of all large Asters. The petals are of thick, durable substance, and, in consequence, the flowers last long in perfection. These Asters are wonderfully prolific and continuous bloomers from summer until checked by frost. When grown in masses in garden borders, or grouped in beds, their decorative effect is unapproachably gay and enlivening. When well grown the flowers of Henderson's Invincible Asters average 3½ inches across; 4-inch flowers are quite common, and if grown especially for cut-flowers, the side branches pruned, allowing a plant to carry not over 8 to 10 flowers, one flower to a stem, their size will then be enormous, measuring 4½ and 5 inches across. These magnificent blossoms, being gracefully poised on strong, well-leaved stems, 15 to 18 inches long, resemble good-sized Chrysanthemums, and are unsurpassed as cut-flowers for vases and home decoration.

We have received many enthusiastic letters of praise from our patrons—regarding these Asters—some of whom have been fortunate enough to capture prizes with them at local exhibitions, flower shows, etc.

Lavender	per pkt.	$0	15,	per	1,000	seeds	$0 75
Crimson	" "		15,	"	"	"	75
Blue	" "		15,	"	"	"	75
Rose-Pink	" "		15,	"	"	"	75
White	" "		15,	"	"	"	75
Purple	" "		15,	"	"	"	75
Mixed	" "		15,	"	"	"	75

The COLLECTION, 6 SEPARATE COLORS, ONE PACKET EACH, 75c.

IN PRAISE OF HENDERSON'S INVINCIBLE ASTERS

"I cannot resist the temptation to send photo of my Invincible Aster beds. They certainly were a wonder, and I feel proud of my success. The stems averaged 47 inches in length and the blossoms 4½ inches in diameter. Many people came to see them and some with cameras."

Mrs. FRANCIS E. FOSS, 9828 Winston Ave., Chicago, Ill.

"The handsomest Asters I ever had were grown from your Invincible seed."

Mrs. CARROLL POTTER, Charles River, Mass.

"I inclose you a photograph of my Invincible Asters grown in Alaska from your seed. Most of the flowers measured fully 7 inches in diameter and were admired by visitors and tourists from all parts of the United States."

W. C. BLANCHARD, Skagway, Alaska.

"I want to add a word in praise of your Invincible Asters which were far superior in size, perfectness of blossoms and particularly in lasting qualities. Long after the other Asters had completely gone, the Invincibles were still ready for gathering."

N. VANDERBILT, San Rafael, Cal.

To every purchaser of ASTER SEED we will send FREE, if requested, our leaflet, "Latest and Best Methods of Growing Asters," which tells how to grow them to perfection, both in garden beds and for cut-flowers

Giant Comet or Ostrich Plume Aster

ASTERMUMS

A splendid new race of American raised Asters—really glorified "Comets." The plants are of strong upright growth with 10 to 15 strong sturdy stems 18 to 24 inches long each carrying an enormous flower of ideal form, double to the very center—the long gracefully curved petals giving the effect of a Japanese Chrysanthemum. As cut flowers for vases and for garden beds they are superb. The symmetrical upright growth permits the plants to be grown 1 foot apart—thus supporting one another in case of storm—and besides the roots are thus shaded so they thrive better than most Asters in hot, dry weather.

Snow-white ..... *Pkt.* 25c.
Rose-pink ..... 25c.
Lavender ..... 25c.
Collection 1 pkt. each of the above 3 ..... 60c.

SEMPLE'S LATE-FLOWERING ASTERS

Superior to any other class of late-flowering Branching Aster, lengthening the Aster season until frost. The flowers are large, 4 inches across, are very double, of purest colors and borne on long stems. They begin blooming about the first of September. Plants strong growers, 18 inches to 2 feet high.

Mixed Colors. *Pkt.* 10c. | **Purple.** *Pkt.* 10c.
White ..... 10c. | **Crimson** ... 10c.
Lavender ..... 10c. | **Shell-pink** .. 10c.
Collection of above 5 sorts ..... 40c.

HENDERSON'S SUPERIOR

GIANT COMET

or Mammoth Ostrich Plume Asters

These truly grand Asters win enthusiastic admiration from all who see them. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double, half-globes, resembling some of the finer Japanese Chrysanthemums. The plants, of luxuriant growth, attain a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which give them an added value for cutting for vases. (*See cut.*)

Mixed. *Per 1,000 seeds, 50c* ..... *Pkt.* 10c.
Beauty. Opens white, changing to light blue 10c.
Brilliant. A brilliant shade of carmine ... 10c.
Triumph of Paris. Outer rows of white petals encircle the golden center of quilled petals. 10c.
Mauve Queen. Exquisite pearl-grey ..... 10c.
Bride. White, changing to rose ..... 10c.
Mikado. Exquisite shell-pink ..... 10c.
Pluto. Vivid scarlet changing to blood-red. 10c.
Salmon-red. Bright salmon, with a darker salmon center ..... 10c.
Deep Blue ..... *Pkt.* 10c.
Lavender ..... 10c.
Dark Purple. (Novelty.) Opens violet-red but when expanded is of a rich, velvety, dark purple ..... 20c.
Crimson ..... 10c.
White ..... 10c.
Rose-pink ..... 10c.
Salmon-rose ..... 10c.
Pink Bordered White. Petals pink, edged and tipped white ..... 15c.
Collection of Giant Comet Asters, 6 separate colors, 50c.; 12 separate colors ..... 85c.

"The Aster seed I bought from you last spring produced the most beautiful flowers ever grown in this neighborhood, your Invincibles and Mammoth Ostrich Plume being especially admired."
JOS. M. BRIGGS, Bridgehampton, N. Y.

CROWN COMET ASTERS

Strikingly beautiful varieties of the large Comet type. The center of the flower is a crown of pure white surrounded by some rich color, making an effective contrast. These Asters were awarded a diploma of honor by the French Society of Horticulture.

Rose, with white crown ..... *Pkt.* 10c. | **Carmine, with white crown** ..... *Pkt.* 10c.
Blue, with white crown ..... 10c. | One pkt. each of the above 3 Crown Comet Asters, 25c.

CREGO'S ASTERS

A highly developed type of Comet Aster—selected by Mr. G. S. Crego of Oregon. They are in especial favor among florists for cut flowers. The plants about 2 feet high are well branched with long strong stems, each carrying an immense double flower 4 to 5 inches across, resembling a large Ostrich Plume Chrysanthemum. The flowers are of fine substance and last long in perfection.

White ..... *Pkt.* 15c.
Deep Rose-pink ..... 15c.
Crimson ..... 15c.
Mixed Colors ..... 15c.
Shell-pink ..... *Pkt.* 15c.
Violet-purple ..... 15c.
Light Blue ..... 15c.
Collection of above 6 colors ..... 75c.

EXTRA-EARLY EXPRESS COMET ASTERS

An early-flowering section of great merit, not only for garden purposes, but of even more value for early cut flowers. Extra-early flowering Asters have heretofore been produced at the expense of either size, doubleness, substance or length of stem, but the Express Comets are equally as good as later-flowering sorts and come into bloom in the open ground with us by the middle of July. They are the largest early Asters of which we know, flowers 3½ to 4 inches across, of double Comet type; splendid substance and long stems; plants healthy and sturdy, of branching habit; 18 inches high; free bloomers.

White Passing to Rose. The flowers open white, changing to blush, then pink and finally to rose color. ..... *Pkt.* 10c.
Crimson ..... *Pkt.* 10c. | **Dark Blue** ..... 10c.
Silver-lilac ..... 10c. | **Azure-blue** ..... 10c.
Pure White ..... 10c. | **Rose-pink** ..... 10c.
Purple-violet. Rich, deep purplish-violet ..... 10c.
Mixed ..... 10c.
Collection of Express Comet Asters, 1 pkt. each of 6 separate colors ..... 50c.

Henderson's Leaflet—"LATEST AND BEST METHODS OF GROWING ASTERS"—FREE to Customers if asked for.

KING ASTERS

An American type of distinctive beauty unlike any other Asters grown. The plants are tall strong growers with long stems and are crowned with massive double flowers 5 inches across composed of long narrow straight petals which give the flowers a beautiful soft fluffy appearance.
White King. Pure white.....*Pkt.* 20c. **Pink King.** Rosy-pink.....*Pkt.* 20c.
Lavender King. Rosy-lavender.....20c. **Crimson King.** Rich crimson.....10c.
Violet King. Purple-violet.....10c.
Collection of King Asters 1 pkt. each of the above 5 varieties.....65c.

SOME BEAUTIFUL AMERICAN ASTERS

Most beautiful bushy, branching Asters, growing about 2 feet high, with large double flowers, composed of incurved petals almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants in bloom are charming beyond description, and for cutting purposes there are no finer Asters grown.

White Perfection. A fine new midseason Aster of vigorous tall upright growth, carrying about twelve large long-stemmed pure white double flowers about 4 inches in diameter, of perfect form, the broad slightly folded petals being arranged in whorled rows, suggestive of some Dahlias.....*Pkt.* 20c.
Pink Enchantress. A new Aster of upright growth, producing long-stemmed full double flowers of a lovely pink color. *Pkt.* 20c.
Cardinal. Vivid cardinal-red, splendid bedder....*Pkt.* 10c.
Purity. Glistening pure white.....*Pkt.* 10c.
Daybreak Pink. Rosy shell-pink.....*Pkt.* 10c.
Daybreak Blue. Lively light blue.....*Pkt.* 10c.
Daybreak Salmon. Salmon-rose.....*Pkt.* 10c.

The Latest of All Asters

AUTUMN GLORY

This is a most welcome addition to our garden Asters for it is the latest of all—thus lengthening the Aster season by at least two weeks, coming into bloom just after all other late varieties have passed their prime. The plant is a large, strong grower, bearing immense double pure deep shell-pink flowers of unusual and lasting substance on strong, long stems, unsurpassed by any Aster grown for cut flowers, both for commercial purposes and for home decoration....*Pkt.* 25c.

VICTORIA ASTERS

Magnificent flowers, massive and showy, with regular overlapping petals double clear to the center. The flowers measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades. The plants grow very evenly, about 18 inches high, and carry from 25 to 40 flowers on a plant. Perhaps the handsomest Asters, taken all in all, for size, color and profusion of bloom.
Pure White..*Pkt.* 10c. **Purple**.....*Pkt.* 10c.
Sky-blue.....10c. **Peach-blossom Pink**.10c.
Scarlet. Dark and rich.....10c.
Maroon. Dark blood-red, almost black..10c.
Carmen. Distinct color, deep rich salmon tipped with white.....*Pkt.* 10c.
Finest Mixed. *Per 1,000 seeds*, 50c.....10c.
Collection of 6 colors, 40c.; 12 colors.....75c.

Improved PEONY PERFECTION ASTERS

A giant-flowering type of this favorite class; thrifty, upright growers 1½ to 2 feet high, producing abundantly immense double flowers (4 inches across) and almost perfectly round, with incurved petals.
Finest Mixed Colors. *Per 1,000 seeds*, 50c.....*Pkt.* 10c.
Collection of 6 colors, 40c.; 12 colors.....75c.

DWARF CHRYSANTHEMUM-FLOWERED ASTERS

Bushy plants, 9 inches high, bearing large perfectly double flowers, fine for either gardens or pot culture. (*See cut.*)
Finest Mixed Colors.....*Pkt.* 10c.
Collection of 6 colors, 40c.; 12 colors.....75c.

MINATURE WALDERSEE ASTERS

This new type forms compact, globular bushes only 8 to 10 inches high by 8 to 10 inches in diameter; the plants are literally smothered with charming small double flowers 1 to 1½ inches across. They are especially effective for bedding out in masses and edgings, as they remain in bloom for a long period. When grown in pots they make pretty specimens.
Mixed Colors.....*Pkt.* 10c.

"QUEEN OF THE EARLIES" ASTERS

(Queen of the Market.) Valuable on account of their extreme earliness and for cutting; plants 12 inches high; medium-sized double flowers on long stems.
White.....*Pkt.* 10c. **Rose-pink**.....*Pkt.* 10c.
Indigo-blue.....10c. **Scarlet**.....10c.
Mixed Colors.....10c.
Collection of 4 separate colors.....30c.

JAPANESE TASSEL ASTERS

Immense double flowers, 5 to 6 inches across, with long, narrow curly petals; plants 15 inches high. **Mixed Colors**.....*Pkt.* 10c.

LARGE SINGLE CHINA ASTERS

Single flowers are coming much in vogue among people of æsthetic tastes and those influenced by fashion's decree: beautiful but simple. This change of front from double to single has created a demand for long-stemmed large single China Asters which are of unsurpassed decorative effect when cut and vased. These Asters, of strong healthy growth, are profuse bloomers and are also showy garden plants. (*See cut.*)
White.....*Pkt.* 10c. **Heliotrope**.....*Pkt.* 10c.
Rose-pink.....10c. **Mixed Colors**.....10c.
Collection of 3 separate colors.....25c.

ASTER DAYBREAK

"The Asters grown from Seed purchased of you were grand. I carried off the First Premium on them at our County Fair." Mrs. Dr. W. O. SKINNER, Griggsville, Ill.

ARCTOTIS GRANDIS

A handsome annual, branched plant about 2 to 2½ feet in height and breadth. Leaves whitish. The flowers are borne on long stems well above the foliage, are large and showy, 2½ to 3 inches across; pure white on the upper surface, with a yellow zone in the center; reverse of petals pale lilac. In bright sunlight the pure white of the ray florets contrasts beautifully with the light blue disc and white stamens. Of easy culture; flowers abundantly from early summer to autumn.....*Pkt.* 10c.

ARGEMONE
HYBRIDA GRANDIFLORA

These new large-flowering "Prickly Poppies" form branching plants about 3 feet high and 18 inches across. The large, single, Poppy-like flowers are white, cream, primrose and yellow. They are borne freely and continuously all summer long; the thistle-like foliage is of a grayish-green with silvery ribs. They grow quickly and easily from seed, will thrive in any sunny situation and are particularly effective in the mixed flower border. (*See cut.*).....*Pkt.* 10c.

ARNEBIA CORNUTA

A charming annual, growing in bushy form about 2 feet high and about the same breadth. It blooms with profusion the whole summer. Beautiful flowers, ¾ of an inch across, of a rich primrose-yellow, marked with five black spots; the spots change on the second day to a rich maroon, and on the third day vanish, leaving the flower a clear, bright yellow.....*Pkt.* 10c.

ARISTOLOCHIA SIPHO

(Dutchman's Pipe Vine.) Luxuriant, hardy climber; large leaves, making dense shade; flowers yellow and brown, mottled and curiously shaped; 30 feet.....*Pkt.* 10c.

HARDY ASTERS, NEW LARGE-FLOWERING

These "Michaelmas Daisies" are splendid subjects for permanent positions in the herbaceous border, where they form large bushy clumps, 1½ to 2 feet high, and are covered with clusters of large single flowers during the late summer months, forming one of the charms of the autumn garden.

White Queen. Pure white single flowers of immense size..... *Pkt.* 15c.
Amelius Grandiflorus. Single blue and pink flowers of great size..... 15c.
Townshendi. Superb lilac-pink flowers about 2½ inches across; free-flowering. *Pkt.* 15c.
New Pink and Red Shades. These new "Michaelmas Daisies" surpass all former types in size of flowers and brightness of coloring, ranging from silky-pink to claret-red.....*Pkt.* 15c.
Mixed Colors. New large-flowering hybrids.....10c.

DOUBLE BALSAMS

These are the most perfect in form and largest in flower yet developed in this old garden favorite, which is among the showiest and most popular of summer garden annuals; height, 1½ to 2 feet. (*See cut.*)

The King. Glowing fiery-scarlet, large, full double flowers.....*Pkt.* 10c.
The Queen. Deep rose-pink, large, double flowers; exquisite.....10c.
Prince Bismarck. Brilliant salmon-pink; large and double.....10c.
White Perfection. Large double white.....10c.
Primrose. (Novelty.) The best yellow Balsam yet produced; a bright primrose.....*Pkt.* 15c.
Extra Choice, Double Mixed. Containing many beautiful colors, spotted, blotched, striped, etc.....*Pkt.* 10c.
Collection of Double Balsams, 6 separate colors, 40c.; 12 colors.....75c.

GOLIATH BALSAM

A new type of phenomenally robust growth, throwing up a main stem about 4 feet high, the lower half of which carries candelabra-like several side branches, all of which are well clothed with very large and very double flowers of charming colors. **Mixed Colors**.....*Pkt.* 10c.

ARTEMESIA (SACCORUM VIRIDIS)
or "SUMMER FIR"

This new ornamental foliage plant introduced from China is an annual and owing to its fast growth reaches its full size the year of sowing. It forms grand pyramidal bushes 3 to 5 feet high. As a solitary plant it looks like a nicely developed Christmas-tree. As a pot plant it is also very pretty. It may be successfully grown in groups and in borders, similar to the Summer-Cypress (*Kochia trichophylla*). The color of the finely pinnated foliage is rich dark green. Its resistance to drought and heat is remarkable. Cut branches last very long and may be used for wreaths, decoration, etc. For its easy culture and availability this novelty is warmly recommended.....*Pkt.* 15c.

ORNAMENTAL ASPARAGUS

Verticillatus. Hardy climber, with feathery foliage and scarlet berries; 10 feet.....*Pkt.* 10c.
Plumosus Nanus. Greenhouse climber with Fern-like foliage. $1.00 per 100 seeds....*Pkt.* 25c.
Sprengeri. Decorative perennial for pots, vases, etc.; drooping chenille-like fronds 4 feet long. (*See cut.*).....*Pkt.* 10c.
Sprengeri, Silver-Leaved. (*S. foliis variegatis.*) (Novelty.) A new variety of the popular decorative Sprengeri—but having foliage of silvery-white with only a light green vein running through the center of the leaves. The young plants do not show the white at first, but develop the variegation after a short time of growth. About 80 per cent. will come true—the balance being the plain green-leaved variety. Soil not too rich is advised.....*Pkt.* 30c.

AUBRETIAS, NEW LARGE-FLOWERING

The Aubretias—popularly known as "Rock Cress"—are dwarf, hardy plants especially adapted for permanent edgings, rock gardens, stony hillsides and similar situations. This improved race produces larger flowers in large clusters or heads in harmonizing hues, including white, lilac, blue, red and violet. The plants are clothed with blossoms every season from April until June. *Pkt.* 15c.

AURICULA (PRIMULA AURICULA)

Finest Mixed. Low-growing, spring-flowering plants for borders or pots; large single fragrant flowers borne in clusters on 4 to 6 inch spikes.....*Pkt.* 10c.

BALLOON VINE

Rapid-growing annual climber, 10 to 15 feet; white flowers followed by balloon-like seed-pods ..... *Pkt.* 5c.

BIGNONIA GRANDIFLORA

The Hardy Trumpet Creeper, clusters of large orange-red flowers; picturesquely effective on arbors, old trees, etc.; 40 to 50 feet ..... *Pkt.* 10c.

BOCCONIA CORDATA

(Plume Poppy.) A splendid, hardy perennial for the mixed border or wild garden. The foliage is large and handsome. During July and August it produces large panicles of creamy-white flowers; height 6 feet. ..... *Pkt.* 10c.

BOLTONIA ASTEROIDES

Showy, hardy perennial, growing about 6 feet in height and producing during summer and autumn large, single white Marguerite-like flowers ..... *Pkt.* 10c.

BRACHYCOME IBERIDIFOLIA

(Swan River Daisy.) Garden annual, making a compact bush, 8 inches high; single blue or white flowers. **Mixed Colors** ..... *Pkt.* 5c.

BROWALLIA

Speciosa Major. Free flowering annual for either gardens in summer or pot culture in winter; produces flowers 1½ to 2 inches across, indigo-blue with white throat; 1 foot. *Pkt.* 10c.

Tom-Thumb, White. (Novelty.) Bushy little plants only 8 inches high spreading 1 foot across—bespangled with pure white flowers. *Pkt.* 15c.

BEGONIAS Fibrous-Rooted Varieties

Prima Donna. A splendid new Begonia of the "Gracilis" type growing into bushy plants, 10 inches high by 12 inches across. The flowers are unusually large, 1 to 1¼ inches in diameter, and of a charming limpid rose color shading to carmine in the center. For bedding or pot culture it is a gem, flowering in continuous profusion ..... *Pkt.* 15c.

Red Erfordia. A large-flowered strain of this popular bedding Begonia, producing glossy bright crimson flowers in phenomenal profusion from May until frost; foliage dark, plants bushy and compact, about 10 inches high. It is also a good winter-flowering pot plant ..... *Pkt.* 10c.

Vernon. Fine bedding and pot plant, 6 inches high; blood-red flowers in profusion .... 10c.

Rex, Mixed Varieties. Ornamental foliage of red, gold, green, bronze, etc. ..... 25c.

BEGONIAS Tuberous-Rooted Varieties

Magnificent flowering pot plants, and deservedly popular for garden bedding, flowering in the greatest profusion all summer. The individual florets will average from 2 to 3 inches in diameter, and are of various beautiful colors; height, 1 foot.

Single, Large-flowering, Mixed Colors ..... *Pkt.* 25c.

Frilled and Picotee Edged. (Novelty.) New giant-flowering single Tuberous Begonias with frilled or waved petals, distinctly edged with a narrow margin of bright carmine-rose. We offer two varieties—separate.

Frilled Yellow. With red edge.. *Pkt.* 25c. **Frilled White.** With red edge..... *Pkt.* 25c.

Gigantea Duplex, Mixed Colors. (Novelty.) This new type of semi-double Tuberous Begonia produces flowers of truly mammoth size—5 to 6 inches in diameter, the petals being waved and arranged in triple layers—giving the flowers a more elegant appearance than the single sorts, without the heavy massiveness of the doubles—therefore they stand up well above the foliage. Colors, scarlet, white, yellow and salmon-rose in mixture ..... *Pkt.* 25c.

Double, Large-flowering, Mixed Colors ..... 35c.

Crested Begonia. (*B. hybrida gigantea cristata.*) Beautiful flowers, often 3 inches across, with a unique crest or beard attached to the petals. Several colors in mixture. *Pkt.* 35c.

New Drooping Double BEGONIAS

(*B. hybrida fl. pl. pendula.*)

This new race of Tuberous Begonias grow long, slim, pendent branches that droop like an Ivy-leaved Geranium and bear abundantly, uniquely formed loosely double flowers, the individual petals of which are rather long, narrow and usually curved or waved. The colors are pink, rose, salmon, carmine, and bright red in varying shades. The leaves of rich glossy green are narrow and crenated. The effect of well grown plants in bloom is particularly beautiful, airy and graceful. These new drooping Begonias are of unusually quick growth for Begonias, often producing 16 to 20 inch branches the first year from seed. The plants thrive better in partially shaded situations than in full bright sunshine and therefore from their habit of growth are especially adapted for trailing from hanging baskets on the piazza or under trees, garden houses and bowers and for window and veranda boxes, vases, etc.

About 75 to 80 per cent. of the seedlings will produce double flowers, the balance will come single. Begonia seed is very small, resembling yellow dust, therefore it must be started under glass. Full directions on every packet of seed. (*See cut.*) ..... *Pkt.* 25c.

BELLIS or DOUBLE DAISY

Greatly improved varieties of the popular "Double Daisies." Admirably adapted for edgings, borders and low beds, and also well suited for growing in pots. Although perennials, they will flower the same season if the seed is sown early, though it is preferable to sow in fall, and winter the plants in cold frames; ½ foot. (*See cut.*)

Longfellow. Extra large double rose-pink flowers ..... *Pkt.* 10c.

Snowball. Unusually large, very double, pure white flowers ..... 10c.

Red. Densely double flowers, large, glowing red, shaded rose ..... 10c.

Double, Mixed Colors ..... 10c.

BELLIS MONTROSA

These new "Double" Daisies surpass all strains of this popular hardy plant in strong robust growth and abundance of large bloom. Each plant produces 12 to 15 flowers that measure two to three inches across, carried on long strong stems. The flowers being so very double they produce but little seed.

Double White ..... *Pkt.* 20c.

Double Rose ..... 20c.

CALCEOLARIA

NEW WHITE CALCEOLARIA

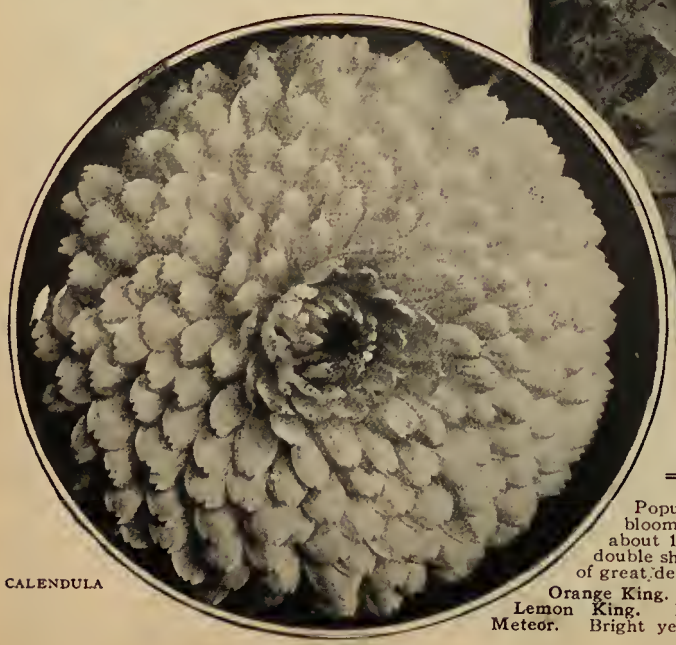
This is the most remarkable flower seed novelty produced in a generation, having pure milk-white flowers—an extraordinary departure from the usual conventional colors. This new hybrid is a true perennial greenhouse Calceolaria of strong, healthy, bushy growth—attaining a height of about 3 feet, and blooming abundantly the first season—and the second season the plant makes grand specimens, 4 to 5 feet high. We strongly recommend this new white Calceolaria for conservatory decoration. *Pkt.* 25c.

CALANDRINIA GRANDIFLORA

Very beautiful dwarf-growing bushy annual for the flower garden, having fleshy leaves and umbels of large rose-colored flowers which expand into a perfect blaze of beauty if grown in a sunny situation; 1 foot... *Pkt.* 10c.

CANARY-BIRD VINE

A rapid-growing summer-climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers, which resemble a canary bird with expanded wings..... *Pkt.* 10c.



CALENDULA

CALAMPELIS SCABRA

A well-known, beautiful annual climber. Trained to a trellis or south wall it is an ornamental object throughout the summer, its bright orange tubular flowers contrasting effectively with the delicate green of the foliage; 10 feet..... *Pkt.* 10c.

CALCEOLARIA Large-Flowering

A great improvement in these gorgeous plants for greenhouse and window decoration. The immense pocket shaped flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, crimson, white, etc., spotted and blotched in the most unique fashion; 1½ feet. (*See cut.*)

Large-flowering Spotted Varieties, Mixed *Pkt.* 25c.

CAMPANULA PYRAMIDALIS

"KING" CALLIOPSIS

CALLIOPSIS LARGE-FLOWERING "KING"

One of the showiest and most easily grown of garden annuals. These new large-flowering sorts are great improvements; the plants form perfect little bushes about 10 inches high by 1 foot across, and are a perfect mass of bloom from early summer until cut down by frost. The flowers average nearly 2 inches across, and range through yellow, golden and crimson colors, usually with a garnet eye. (*See cut.*)

King, Mixed Colors..... *Pkt.* 10c.
Golden King. Large golden blossoms, with dark eyes. 10c.
Crimson King. Rich dark crimson flowers..... 10c.

GOLDEN WAVE (CALLIOPSIS DRUMMONDII)

Compact, bushy plants, covered with golden blossoms, 2 inches across, with small dark centers..... *Pkt.* 5c.

CAMPANULAS OR BELL-FLOWERS

CAMPANULA persicæfolia grandiflora. (Peach-leaved Bell-Flowers.) Remarkably handsome, hardy perennials, throwing up spikes 2 to 3 feet high; clothed during summer with large, bell-shaped blossoms of blue or white. Prized for both garden and pot culture.

White..... *Pkt.* 15c. Blue..... *Pkt.* 15c.

CAMPANULA pyramidalis. The favorite "Chimney Bell-Flower" for both garden and pot culture; it is a hardy biennial—producing tall spikes of bell-shaped blossoms in shades of blue and white; height, 4 to 5 feet. (*See cut.*)

Mixed Colors..... *Pkt.* 10c.

CAMPANULA pyramidalis compacta. This new type is much dwarfer and more compact in growth than the old pyramidalis—these attaining a height of only 2 to 3 feet. They also bloom much more freely and the flowers are equally as large; colors, various shades of blue and white.

Mixed Colors..... *Pkt.* 20c.

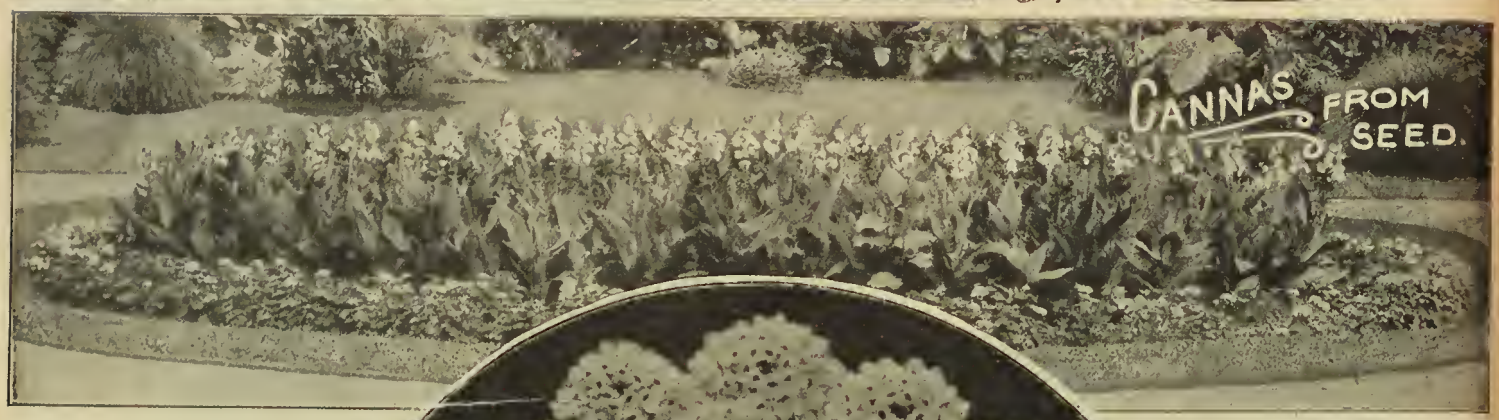
CAMPANULA Mariesii. (*Wahlenbergia or Platycodon grandiflora nana.*) Very handsome dwarf compact growing "Chinese Bell-Flowers" forming dense little round bushes about 12 inches high and bearing abundantly, broad bell-shaped flowers about 3 inches across, of white and varying shades of blue from lavender to purple..... *Pkt.* 10c.

CALENDULAS

Popular garden annuals on account of their ease of culture and profuse and continuous blooming qualities throughout the summer. These improved varieties form bushy plants about 1 foot high by 1 foot in diameter, and are literally covered with exceedingly large, double showy flowers. The seed has been saved from only the largest and most perfect flowers of great depth and decided colors. (*See cut.*)

Orange King. Large, double flowers of intense golden-orange..... *Per Oz.* 35c.; *Pkt.* 10c.
Lemon King. Large, double flowers of lemon-yellow..... 35c.; .... 10c.
Meteor. Bright yellow striped orange through the center of each petal..... 25c.; .... 5c.

FULL CULTURAL INSTRUCTIONS ARE PRINTED ON ALL OF OUR FLOWER SEED PACKETS



CROZY'S

Canna Seed

Crozy's Grand Cannas are famous for their luxuriant, dwarf growth and immense Gladiolus-like flowers of most brilliant colors; their profusion and continuity of bloom under all climes and conditions render them easily the most useful, showy and popular garden plants grown. Messrs. Crozy have never relaxed in hybridizing and improving Cannas, and every year bring out some new varieties of merit. We have arranged with them to supply us with this superior hybridized seed, which we herewith offer. It may be expected to produce exceptionally grand and beautiful sorts, and, no doubt, many new varieties. This seed sown in the house or hotbed from January to April, will produce flowering plants by July. (*See cut.*)

Crozy's Mixed Colors.....*Per Oz.* 30c., *Pkt.* 10c.

Crozy's Novelty Mixture. Seed saved exclusively from Crozy's latest large Gladiolus-flowered novelties in Cannas.....*Pkt.* 25c.

Collection of seed, 6 separate varieties Crozy's Cannas.....*Pkt.* 50c.

Candytuft

Well-known dwarf, profuse flowering garden annuals, forming bushy plants 12 inches high, freely carrying large umbels of flowers.

Umbellata, Mixed Colors...*Per Oz.*, 20c.; *Pkt.* 5c.
" White..... " " 25c.; " 5c.

Empress, or Giant White Hyacinth-flowered. A grand variety, producing enormous spikes of bloom, resembling a white Hyacinth. These spikes often measure 7 inches long by 2¼ inches in diameter; plant in bloom 12 inches high. To produce the finest spikes the plant should be transplanted. *Per 1,000 seeds*, 25c.; *Pkt.* 10c.

Rose-cardinal. Produces very large umbels of bright rosy-cardinal flowers, so the plant presents one unbroken sheet of bloom, 8 inches high.....*Per 1,000 seeds*, 25c; *Pkt.* 10c.

Candytuft

DWARF HYBRID, LARGE-FLOWERING

Popular dwarf annuals, flowering profusely throughout the whole season. The plants are fairly covered with blossoms, great favorites for beds, edging, pots and borders; of the easiest culture. The florets as well as the umbels of bloom are double the size of the old varieties. Several new and exquisite shades and colors are included; they form bushy little plants only 4 to 6 inches high. (*See cut.*)

Dwarf Hybrid, Large-flowering White...*Pkt.* 10c.
" " " Crimson.....10c.
" " " Pink.....10c.
Mixed Colors..*1,000 seeds*, 25c.....10c.

Centrosema

Grandiflora. A neat, hardy perennial vine, 10 feet high, with clusters of purple and white Pea-like flowers.....*Pkt.* 10c.

Cerastium

(Snow in Summer)

Tomentosum. A procumbent, hardy perennial, having white foliage and a profusion of small white flowers. Very pretty as an edging plant.....*Pkt.* 25c.

Celastrus

(Bitter Sweet)

Scandens. A popular native climber, with showy orange berries carried through the winter; 20 feet.....*Pkt.* 10c.

Candytuft, Hardy

Handsome, compact-growing, hardy perennial plants, admirably adapted for permanent front rows of borders or for low clumps or beds; very valuable for early decoration.

Gibraltica. Showy, large-growing, red and rosy-white; 1 to 2 feet.....*Pkt.* 10c.
Sempervirens. Completely covered with heads of white flowers in spring; 1 foot....*Pkt.* 15c.

Canterbury Bells

Very ornamental garden plants of easiest culture, flowering the second season from seed; hardy biennial, 2½ feet high, producing large bell-shaped flowers of exquisite colors. The "Cup and Saucer" varieties (*Campanula Calycanthema*) produce beautiful single flowers three inches in length, saucers 3 to 4 inches across. The plants form perfect pyramids of bloom bearing frequently from 100 to 200 of these exquisite blossoms for weeks during the early summer. (*See cut.*)

Single Mixed.....*Pkt.* 5c.

Double Blue *Pkt.* 10c.		**Double White**....10c.	
" Striped...10c.		" Rose.....10c.	
" Mixed.....10c.			
Calycanthema Rose.....10c.			
" White.....10c.			
" Blue.....10c.			
" Striped.....10c.			
" Mixed.....10c.			

Canterbury Bells

IMPERIAL HYBRID

A distinct new type of these popular hardy garden biennials, flowering about two weeks earlier than the old sorts. The plants are of very erect pyramidal habit, uniform in shape and size. The large bell-shaped blossoms, borne on stout stems, stand out horizontally and are very effective. The colors are varied through shades of lilac to blue, violet, and indigo and from blush-white to flesh, chamois, pink, carmine-rose, etc.

Mixed Colors.....*Pkt.* 15c.

"I send you my appreciation of your little 'Garden Guide and Record.' (See page 2.) It contains a large amount of information for a beginner in small compress and is a very handy book to have"
CHAS. H. WELLS, P.O. Box 626, Fall River, Mass.

CARNATIONS FROM SEED

Chabaud's Giant Fancy PERPETUAL-FLOWERING

These creations of a French "Carnationist," surpass all the race in richness and variety of coloring, the combinations of which are surprisingly beautiful. Heretofore this grand type of Carnations only flowered once a year—15 to 18 months after sowing—but now we have Fancy Pinks, with all of the qualities of the old Perpetual Carnation flowering continuously after 6 months from sowing. Plants thick-set and bushy; stalks stiff and upright, bearing immense double blossoms of perfect regularity, some with fringed edges, some smooth, some with rich solid colors, others tinted and blended, and others with feathcrings and picotee markings, and all perfuming the air with their sweetness; of incontestable merit for winter flowering and hardy enough for garden culture.

Chabaud's Fancy, Mixed Colors.....*Pkt.* 15c.
Marie Chabaud. Pure canary-yellow.....20c.
Maria Immaculata. Pure white flowers.....20c.
President McKinley. Brilliant scarlet.....20c.
Franklin. Violet-purple; a new color.....20c.
Chamois-rose. A charming tone.....20c.
Collection of above 5 varieties, 85c.

Hardy Garden Carnation

This is a very fine strain, particularly adapted for garden planting. Seed sown in the spring will produce large, thrifty clumps that will stand out over winter and bloom throughout the following summer and fall. All colors, shades and markings are represented in the mixture, and most of them will come double.
Finest Double Mixed. Extra fine strain. *Per 1,000 seeds*, 75c.....*Pkt.* 10c.

GIANT-FLOWERING MARGUERITE Carnation

These Flower Profusely Summer and Autumn from Seeds Sown in the Spring

The flowers of this wonderful strain often measure 3 inches across, and are usually as double as double can be. The variety of color includes white, blush, deep pink, salmon, carmine, scarlet, dark crimson, maroon and many beautiful variegated flowers. Most of them have lovely fringed petals, and are delightfully fragrant. One great merit of these Carnations is that they commence to flower in about twelve weeks' time from seed. Seeds sown in the spring will produce luxuriant plants that will be continually full of bloom from August until killed by severe frosts, or seeds may be sown during the summer for the winter-flowering plants.

Pink.....*Pkt.* 15c. **White**.....*Pkt.* 15c.
Scarlet.....15c. **Yellow**.....15c.
Striped.....15c. **Mixed Colors**.....10c.
Collection of above 5 separate Giant Marguerites, 60c.

American LONG-STEMMED PERPETUAL-FLOWERING Carnation

America has led the world the last few years in developing the Carnation. Our improved kinds such as the florists grow for cut flowers, produce immense flowers of perfect form and doubleness and on strong, long stems. Then the colors are varied and beautiful. (*See cut.*)
Pure White.....*Pkt.* 25c.
Mixed Colors.....25c.

Centaurea FLOWERING VARIETIES

Cyanus. (Ragged Sailor, or Cornflower.) A very old favorite garden annual, flowering freely in almost any situation, height 2 to 3 feet; largely used for cut flowers. (*See cut.*)
Blue.....*Pkt.* 5c.
Mixed Colors.....5c.
Collection of 6 Centaurea Cyanus, separate colors, 25c.
Cyanus Double, Mixed Colors. Produces large, globular heads of flowers filled up to the center with florets.....*Pkt.* 5c.
Americana Hallii. Bushy garden annual, 30 inches high; large ball-like flowers 6 inches across, of lavender-blue; fragrant..*Pkt.* 10c.

For Sweet Sultan varieties of Centaurea, see page 119.

Centaurea WHITE FOLIAGE VARIETIES

These "Dusty Millers" are extensively used for ribbon bedding, edgings, vases, etc.
Candidissima. White-leaved plant; 1 foot.....*Pkt.* 10c.

Celosia Plumosa OR PLUMED COCKSCOMB

A superior type of *Celosia plumosa*, forming pyramidal, branching plants 3½ feet high and bearing large conical, plumed heads of either golden-yellow, fiery-scarlet, purple, salmon, blood-red, etc. The plants are annuals, growing easily and quickly from seed, and present a very showy appearance in the summer garden, lasting in bloom until frost. They are also very handsome grown in pots.
Golden Plumed.....*Pkt.* 10c. **Crimson Plumed**.....*Pkt.* 10c.
Mixed Plumed. (Thompson's Magnifica.).....10c.
Dwarf Plumed. A compact dwarf-growing type, the plants attaining a height of only 1 foot, including their liberal decoration of feathery yellow and red plumes. A showy garden annual.....*Pkt.* 15c.

Celosia Cristata OR CRESTED COCKSCOMB

Very popular annuals of easy culture, producing large, ornamental, comb-like heads like ruffled chenille; they are prized for summer flower beds, and make fine pot plants; height 12 to 18 inches.
Dwarf Mixed. Many colors.....*Pkt* 5c.
Collection of 6 Dwarf Cockscombs, separate colors, 50c.
New Striped. This new type produces ornamental combs, streaked and striped in lively colorings of red, yellow, pink, violet, etc.; 8 to 10 inches..*Pkt.* 15c.
Cardinal. Glowing bright scarlet.....15c.
Prince of Orange. Vivid golden-yellow.....15c.
Crimson King. Rich deep blood-red.....15c.
Wine-rose. Distinctive claret-rose.....15c.

ANNUAL CHRYSANTHEMUMS

These improved varieties form bushy, compact, oval plants about 18 inches high, are of easy cultivation, and flower most abundantly during the summer; very showy garden annuals and fine for cutting. (*See cut.*)

SINGLE-FLOWERING VARIETIES

Evening Star. Shected with large single golden-yellow flowers. *Pkt.* 10c.
Morning Star. Large cream-yellow flowers; profuse..... 10c.
North Star. Single giant flowers of white with a soft yellow zone contrasting effectively against the bold black disk.....*Pkt.* 10c.
Mixed Single Annual Varieties. (*Chrysanthemum Tricolor.*).... 5c.

DOUBLE-FLOWERING VARIETIES

Golden Queen. Double golden flowers.....*Pkt.* 10c.
White Pearl. Double white flowers..... 10c.
Mixed Double Annual Varieties. (*Chrysanthemum Coronarium.*) 5c.
Lorenz's Double Fringed, Mixed..... 10c.
Inodorum Snowball. A great advance in this useful type; large, densely double, perfectly-formed Bellis-like flowers of purest white, borne freely; finely cut Fern-like foliage; fine cut flower. *Pkt.* 10c.
Inodorum Bridal Robe. (New.) Round, compact little bushes only 8 inches high by 12 inches across. The dense mass of finely cut foliage is studded with small double white flowers. Effective for gardens and fine for pots.....*Pkt.* 15c.

Henderson's Large-Flowering

CINERARIA HYBRIDA

(*See illustration on opposite page.*)
Magnificent and indispensable flowering plants for spring decoration in the conservatory or window garden. The flowers measure 2 to 3 inches across, cover the plant with a sheet of bloom. Colors, white, blue, violet and crimson shades; usually two or more colors are shown in one flower.

"The Cinerarias from your seed have given me and my friends a great deal of pleasure. From the one packet of seeds we had a most gorgeous display of flowers."
Mrs. Rufus King, Guilford, Conn.

Large-flowering, Choicest Mixed. From prize varieties. *Pkt.* 25c.
Matador. A large flower of a brilliant scarlet-red..*Pkt.* 50c.
"I have had such grand results from the seed of your Cineraria 'Matador' that I cannot refrain from telling you of its size and color. As a brilliant scarlet-red I think it unexcelled."
Paul P. Maillard, Chief Gardener, National Soldiers' Home, Maine.
Double, Large-flowering, Mixed. *Pkt.* 25c.
Miniature Hybrids. (*Cineraria Hybrida Nana.*) A pretty tiny race. The plants rarely exceed 8 inches in height. The flowers are small, but many in number and gay in colors, making large heads, particularly charming.....*Pkt.* 25c.

Star-Flowered Cinerarias (C. Hybrida Stellata.)

Tall Star. (*Cineraria Stellata Hybrids, Improved.*) Tall, pyramidal plants, bearing quantities of medium-sized star-like flowers in immense umbels; an exceedingly decorative pot plant. Colors, white, rose, red, carmine and blue mixed.....*Pkt.* 25c.
Dwarf Star. (*Cineraria Stellata Nana.*) (New.) This type grows only about 12 inches high, forming sturdy, well-rounded plants literally covered with large trusses of small star-shaped flowers in a variety of colors. *Pkt.* 25c.

SHASTA DAISY

SINGLE HARDY CHRYSANTHEMUMS

"SHASTA" and "MOON-PENNY" DAISIES

The large-flowering single white hardy Daisy—*Chrysanthemum leucanthemum maximum*—has long been considered one of our finest hardy perennials for permanent garden decoration. The following new types are great improvements:

Princess Henry. This "Moon-Penny Daisy" forms a bushy, compact plant 18 inches high, producing in abundance, during late summer and fall, magnificent, large white flowers, 3 to 4 inches across. They are of splendid substance and, having long stems, are highly prized for cutting, lasting in water fully a week. It flowers the first season from spring-sown seed, and comes up every summer in the same beauty for many years. *Pkt.* 10c.
Shasta Daisy. This great white Californian Daisy—a creation of Mr. Luther Burbank—produces, when well grown, magnificent pure white flowers 4 inches or more across, on stems 1½ to 2 feet in length. The plants, 2 to 2½ feet in height, are hardy, and flower in profusion. (*See cut.*).....*Pkt.* 15c.
Semi-double Shasta Daisy. (New.) A variety of the above, producing large semi-double, pure white flowers, which last long in perfection .....*Pkt.* 25c.

Oriental Chrysanthemums From Seed

This Seed will produce Blooming Plants the first season

The regal beauty of these Royal flowers of the Orient is well known. There are many people, however, who do not realize how easily they may be grown from seed, and that all of the magnificent new varieties were raised from hybridized seed, similar to that we are now offering. (*See cut.*)
Chinese Double, Choicest Mixed Colors. Large double flowers with incurved petals..*Pkt.* 15c.
Japanese Double, Choicest Mixed. Immense double flowers with long twisted petals..... 15c.
Ostrich Plume, Choicest Double Mixed. Petals covered with a feathery or hair-like growth. 15c.
Delaux's Early-flowering, Choicest Mixed. Early or September flowering; they are mostly of the Japanese type, but of dwarf and branching habit and very abundant bloomers. *Pkt.* 15c.

CINERARIA HYBRIDA—See Description on Preceding Page

COCCINEA INDICA

A remarkably pretty annual climber; luxuriant Ivy-like foliage; small flowers followed by numerous fruits 2 inches long, which turn to brilliant scarlet, spotted with white; 10 feet..... *Pkt.* 10c.

BURBANK'S RAINBOW CORN

A highly decorative type of Corn. It grows about 5 feet high and suckers out forming good-sized clumps. The foliage is beautifully striped with rose, purple, green and cream color; exceedingly effective in the mixed flower border. (*See cut.*)..... *Pkt.* 15c.

CLARKIA

Charming garden annuals. The flowers of rose, white, red, purple, etc., borne in profusion during the summer; 1 to 2 feet.

Scarlet Queen. (New.) Of tall growth (2½ feet high), having long spikes, of double rosy-orange flowers developing to intense orange-scarlet..... *Pkt.* 10c.
Vesuvius. Double flowers of intense orange-rose..... 10c.
Chamois Queen. Rosy-chamois double flowers..... 10c.
Queen Mary. Lovely rose-carmine flowers; very double..... 10c.
Double Mixed. Including many sorts..... 5c.

CLEMATIS

Paniculata. One of the finest hardy perennial climbers. Of robust habit, and covered from the ground to the summit with pure white fragrant flowers. The flowers are followed by pretty seed pods of bronzy-red; 12 feet..... *Pkt.* 10c.
Large-flowering, Mixed (Jackman's). Flowers 3 to 4 inches across, of charming shades of blue, white, purple, lavender, etc.; 10 to 12 feet..... *Pkt.* 10c.
Flammula. Fragrant, white feathery flowers, in clusters, perfectly covering the vines; admired for its grace; 25 to 30 feet..... *Pkt.* 5c.

CLEOME "GIANT SPIDER PLANT"

Gigantea Rosea. A showy garden annual producing curious heads of flowers of bright rose color with long antennæ-like stamens of easy cultivation, blooming early until late; 4 to 5 feet *Pkt.* 10c.
Gigantea Alba. (New.) Similar to the above but with pure white flowers..... *Pkt.* 15c.

COBAEA SCANDENS

Elegant, rapid-growing climbers, attaining a height of 20 to 30 feet. Particularly desirable for covering arbors, walls, etc. Can be grown in the conservatory in winter. Flowers large and bell-shaped. **Blue**..*Pkt.* 10c. **White**..*Pkt.* 10c.

BURBANK'S RAINBOW CORN

COLEUS

Plants with richly-colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials, they attain perfection from seed the first season; 1 to 3 feet. (*See cut.*)

Choice Mixed..... *Pkt.* 10c.
Large-leaved Fringed, Mixed..... 20c.
Colossus of the Pyrenees. It has been our good fortune to discover this variety of Coleus with a gardener who has cultivated it and improved it unceasingly for 20 years. It is distinguished by the great width of its leaves, and especially by the richness and brightness of its colorings, for the most part on a white ground..... *Pkt.* 25c.

COREOPSIS

Harvest Moon. One of the finest hardy garden plants grown, forming large clumps 2 to 3 feet high, and increasing in beauty, luxuriance and floriferousness each year, though it flowers the first season from seed sown early. It is an improved variety of the *lanceolata grandiflora* type, producing immense, long-stemmed, rich yellow flowers, shaded with orange, flowering in profusion for a long period during the summer; unequalled for cutting; grows anywhere. (*See cut.*) *Pkt.* 10c.

El Dorado. The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Color, brilliant golden-yellow. This variety, although a hardy biennial, will flower the same season from seed sown early; compact, bushy plants—about 2 feet high—blooming abundantly during the summer and fall..... *Pkt.* 10c.

COSMIDIUM

Orange Crown. Very handsome new annual, forming elegant, many branched bushes 1½ to 2 feet in height. The flower heads, 4 to 5 inches in circumference, are carried on long stems well above the foliage. The flowers are golden-yellow with a broad circle of a rich orange around the disk, a pleasing combination. As the plants produce a succession of bloom throughout the summer and the flowers last well in water, this novelty will be very useful for cutting purposes.... *Pkt.* 10c.

COWSLIP

This beautiful spring-flowering dwarf hardy perennial (*primula veris*) bears clusters of fragrant flowers of various colors, as yellow-brown, edged yellow, etc. They are particularly pretty when grown in good sized colonies in partially shaded situations, naturalized or in shubbery or herbaceous borders, etc. Height 6 inches..... *Pkt.* 10c.

GIANT COSMOS

THE GLORY OF THE AUTUMN GARDEN

Favorite autumn-flowering annual; the flowers are often 4 inches across. The petals are broad and overlapping, and of splendid substance. For cutting this is one of the finest flowers grown. The long stems and feathery foliage lend themselves to graceful arrangements. The plants, 5 to 6 feet high, are of symmetrical, pyramidal form. (*See cut.*)

Giant White ..... *Per 1,000 seeds*, 50c.; *Pkt.* 10c.
Giant Pink ..... " " " 50c.; " 10c.
Giant Crimson ..... " " " 50c.; " 10c.
Klondyke. Large, orange-colored flowers. " " " 50c.; " 10c.
Giant, Mixed Colors ..... " " " 40c.; " 10c.
Collection of 3 Giant Cosmos (white, pink and crimson) ..... 25c.

"I have grown some truly remarkable 'Giant Cosmos' from your seed. The average height of 27 plants is 9 ft. 8 in. and all are covered with large beautiful blossoms in all shades from blush, pink, rosy-red to deepest velvety crimson and white." *RALPH M. MITCHELL, Capt. U. S. Army, Fort Howard, Md.*

LADY LENOX COSMOS

THE HIGHEST DEVELOPMENT IN COSMOS

The long-stemmed flowers are of immense size, frequently measuring 5 inches across. The petals are broadly oval and overlap, forming a circular flower of perfect symmetry, having splendid substance and lasting qualities. Unsurpassed both for garden decoration and as cut flowers; height 6 to 7 feet.

Lady Lenox, Pink. Lovely shell-pink, lighting up well at night ..... *Pkt.* 15c.
Lady Lenox, White. (New.) A fine pure white selection from the above ..... *Pkt.* 15c.

"I was very much pleased with the results of the Cosmos Seed I purchased from you last year; the largest and most beautiful I ever saw. Some flowers measured 4½ inches across."
Miss ELSIE C. ZELLNER, Easton, Pa.

LARGE EARLY-FLOWERING COSMOS

Unfortunately, large-flowering Cosmos do not bloom until late in the season. This new early-flowering German strain begins blooming scatteringly in June, the quantity increasing gradually until July and from that time until frost the plants are a mass of flowers. The flowers average 3 inches across; the plants are dwarfer than the late-flowering Cosmos offered below, forming compact bushes only 4 feet high. This new German large-flowering Cosmos is so superior to the older early-flowering strains that we have discarded the latter.

Large Early Crimson ..... *Pkt.* 10c. **Large Early Rose** ..... *Pkt.* 10c.
Large Early White ..... 10c. **Large Early Purple** ..... 10c.
Large Early, Mixed ..... 10c.
Collection of 3 Large Early Cosmos (white, rose and crimson) ..... 25c.

PERSIAN CYCLAMEN

Most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental. (*See cut.*)

Henderson's Giant Persian. A superior strain with flowers of largest size and perfect form, displayed well above the handsome foliage; the colors include crimson, rose-pink, white, dark blood-red, spotted, eyed, etc. **Mixed Colors** ..... *Pkt.* 25c.
Double, Large-flowering. The flowers have usually 8 to 10 petals, often 12 to 15, which are more spreading than in single varieties. There is the same range of colors, crimson, pink, white, spotted, etc. **Mixed Colors** ..... *Pkt.* 35c.
Victoria or Margined. Very large flowers with fringed and fluted petals, the edges being distinguished by coloring differing from that of the body of the flower, as white with red or purple edge, rose with scarlet edge, crimson with garnet or violet edge, etc. The color of the eye or base of the flower always corresponds with the marginal color ..... *Pkt.* 30c.

NEW CYCLAMEN "Mrs. Buckstone"

This new variety produces the largest flowers of all Cyclamens, averaging 2½ inches and if well grown, 3 inches across. The petals are beautifully crimped, though distinct from the Butterfly type; the coloring is a lovely tint of salmon. Even though the flowers are so large, they are very freely produced and the plants are good growers. "Mrs. Buckstone" in fact, is the largest and most beautiful of all Cyclamens and was honored with an Award of Merit from the Royal Horticultural Society of England.
Pkt. of 10 seeds ..... 75c.

CYPRESS VINE OR QUAMOCLIT

These beautiful twining annual climbers are not as much grown as they deserve. Seed started in pots early in the house or hot bed, and the seedlings set out in the garden after danger from frost, will make plants 20 feet high and be completely covered for 3 months or more with beautiful star-shaped tubular flowers borne in clusters that contrast effectively against the feathery Fern-like, bright green foliage. Sown in the open ground they will of course commence flowering later. In the latter event the hard shelled seeds should be soaked in hot water.

White ..... *Pkt.* 5c. **Rose** ..... *Pkt.* 5c.
Scarlet ..... 5c. **Mixed Colors** ..... 5c.
Scarlet Queen or "Cardinal Climber." This new hybrid Cypress Vine is one of the most beautiful annual climbers that we know of. In a warm, sunny location in good soil, it grows about 20 feet high and is densely clothed with miniature Palm-like, deeply serrated, rich, green leaves and literally bespangled with dazzling, scarlet, tubular flowers 1¼ inches across ..... *Pkt.* 25c.

DAHLIAS FROM SEED

It is not generally realized that most beautiful Dahlias may be grown and flowered in late summer and autumn from spring-sown seed. Many of them, differing from any of the named varieties on the market, and some from seed are equally beautiful, the production of novel forms and combinations of colorings being most interesting. One of our customers, Mr. A. P. Updike, Reno, Nev., writes us thus: "By planting a packet of your choice Dahlia seed this spring, I was successful in raising such beauties, that I secured the First Premium —a gold medal—at the Nevada State Fair, for the best display and greatest variety of Dahlias." (*See cut.*)

CHOICE, Large-flowering, Double, Decorative and Show Varieties, Mixed, *Pkt.* 10c.

CACTUS-FLOWERED, Double, Mixed Colors. Saved from the choicest Cactus-flowered varieties ..... *Pkt.* 10c.

NEW GIANT-FLOWERING DECORATIVE DAHLIAS. This grand new French race produces immense flowers, often 7 to 8 inches in diameter, very double and in form intermediate between the formal show Dahlias and the narrow curled-petalled Cactus Dahlias—the grace and beauty of these Giant Decorative Dahlias being unapproachable. The flowers are borne on long, strong stems, and are in a variety of colors—the seed having been saved from a prize collection of named varieties ..... *Pkt.* 25c.

20TH CENTURY. Immense single flowers, 4 to 6 inches across, white, marked carmine and pink; very handsome ..... *Pkt.* 10c.

GIANT PERFECTION, Mixed. Immense single flowers of various colors, including many beautifully striped and spotted sorts ..... *Pkt.* 10c.

COLLERETTE, Mixed Colors. Flowers of various colors, adorned with a collar of small petals around the center, novel and beautiful ..... *Pkt.* 15c.

COLOSSAL. A French race producing flowers that attain the extraordinary dimensions of 8 to 9 inches in diameter. The flowers are composed of three or more whorls of wide overlapping petals—placed one above the other. The stems are long and rigid, bearing the flowers well above the foliage; the colors are rich and varied ..... *Pkt.* 15c.

DELPHINIUM or HARDY LARKSPUR

GIANT DOUBLE HYBRIDS. A splendid race of these popular hardy garden plants. The blossoms are of immense size, semi-double and perfectly double, dressing the graceful, towering spikes for from 2 to 5 feet of their length. The colors range from white and lavender through every shade of blue from azure to indigo and purple, several shades being blended in some of the varieties. The plants grow from 6 to 10 feet in height. By cutting off the spikes immediately after flowering, these Delphiniums may be had in bloom for several months. (*See cut.*) **Mixed Colors** ..... *Pkt.* 25c.

HYBRIDUM NANUM. A semi-dwarf single-flowering type, each plant producing several well-furnished spikes, 3 to 3½ feet in height. The flowers are very large and continue long in bloom; colors vary from light celestial to deepest indigo. If sown early they will flower the first season ..... *Pkt.* 15c.

FORMOSA GIANT. This beautiful hardy Larkspur grows about 3½ feet high—bearing from June to October, long spikes of velvety, indigo-blue flowers of giant size, nearly 2 inches across ..... *Pkt.* 15c.

ZALIL. (Hardy Yellow Larkspur.) Produces freely long spikes of 40 to 50 sulphur-yellow blossoms, each 1 inch in diameter, flowering from June until August, plant thrifty and bushy; 3 to 4 feet ..... *Pkt.* 10c.

HYBRIDUM BELLADONNA FANNY STORMONTH. (Sterling novelty.) A greatly improved variety of the "Belladonna" Larkspur; it retains the early and continuous blooming habit and the light azure-blue color but the flowers are much larger, of better substance and the stems are from 5 to 7 feet high, the upper 2 to 3 feet form a huge branching raceme of fine, well-placed flowers. There is nothing like it amongst all the hundreds of new hybrids ..... *Pkt.* 25c.

Formosum. Deep blue, white center; 2 to 3 feet ..... 5c.

Single, Fine Mixed Colors ..... 5c.

HARDY DIANTHUS GRASS or SPICE PINKS

(*See illustrations on the next page.*)

DWARF LARGE DOUBLE-FLOWERING GRASS OR SPICE PINKS. (*Dianthus plumarius nanus, fl. pl.*) These are great improvements over the charming time-honored inhabitant of old fashioned gardens. The flowers are large and borne profusely on short, stiff stems. In these new Pinks we have a large variety of colors and markings; the color, of course, refers to the center of the flower, the remainder being white or blush with a band of color near the margin; the colors include blood-red, rose, maroon, purple, pink, blush, spotted, laced, variegated, etc. They are excellent perennial garden plants, about 1 foot high, vigorous, hardy, and flower profusely during spring and early summer. The flowers are very large, double, beautifully fringed, and emit a clove-like perfume. **Mixed Colors** ..... *Pkt.* 25c.

PERFECTION PINKS. A superb strain of the hardy Grass Pink—*Dianthus plumarius*—bearing enormous double flowers of perfect form. Smooth round petals of pure white, edged with deep crimson, very fragrant ..... *Pkt.* 15c.

CROWN "GRASS" PINKS. A new race with branching flower stalks 10 to 12 inches high, carrying large deliciously fragrant single, and semi-double flowers with fringed petals; colors, white, carmine, rose, lilac, etc. Each flower marked in the center with a crimson or purple crown. They flower from May to July ..... *Pkt.* 15c.

MAIDEN PINKS. This pretty type of hardy Pinks—*Dianthus deltoides*—forms low mats of Grass-like foliage about 3 inches high, above which is thrown during spring and early summer a profusion of small single flowers not over ¾ of an inch in diameter on stems 6 to 8 inches in length. Colors red, rose and white, all adorned with a central zone of crimson ..... *Pkt.* 10c.

PLUMARIUS, Double Mixed. The favorite old Pheasant's-Eye or Grass Pinks; 1 foot .... 10c.

ANNUAL DIANTHUS or CHINA PINKS

DOUBLE-FLOWERING VARIETIES

Crown of Perfection. Most beautiful and satisfactory summer-flowering annuals. Unrivaled for brilliancy and rich variety of color; the plants are bushy, of symmetrical form, 1 foot high. The flowers average 6 inches in circumference, are densely double, and produced in succession during the whole summer and autumn in such numbers as fairly to crowd each other for room. There is a wonderful diversity of colors, from purest white to red shades deep and intensely brilliant, soft pinks and flesh tints, and a large proportion of flowers hieroglyphically marked with various hues, the delicate tints and deep tones mingling in exquisite contrast. *(See cut.)*

Double Mixed Colors. *Per 1,000 seeds*, 50c..... *Pkt.* 10c.

Pink Beauty. (New.) A beautiful double pale pink variety of the Heddewigii or Japan Pinks..... *Pkt.* 15c.

Lucifer. (New.) Large double flowers of vivid orange-scarlet with laciniated-edged petals..... *Pkt.* 15c.

Double Yellow. (*D. Heddewigii fl.pl. Luteolus.*) This new Japan Pink produces double flowers of a pretty light yellow shade. Although we have long had yellow Carnations, this is the first appearance of yellow among the annual Dianthus; about 60 per cent. come true..... *Pkt.* 20c.

Double Fringed Japanese. (*Dianthus Mirabilis, fl. pl.*) Beautiful double flowers 3 to 4 inches across, with deeply cut and fringed petals; colors rich and varied from white to pink and red—some are self-colors, some zoned and others striped. The plants, 1 foot high, flower freely and are very showy..... *Pkt.* 15c.

Fireball. Large, double, brilliant red..... 10c.

Snowdrift. Very large and double, purest white..... 10c.

Salmon Queen. Beautiful rosy-salmon, fine large, double..... 10c.

Count Kerchove. Large, double flowers of rich blood-red, each petal being marked with a velvety-black zone..... *Pkt.* 15c.

Chinensis, Double Mixed. (China Pinks.) 5c.

Heddewigii, Double Mixed. (Japan Pinks.)..... *Pkt.* 5c.

Diadematus, Double Mixed. (Diadem Pinks.) Various colors, all edged and marbled.. *Pkt.* 5c.

Double Striped and Fringed, Mixed. (*Laciniatus, fl. pl.*) Large double fringed flowers of various colors and markings..... *Pkt.* 10c.

Collection of Double Annual Pinks, 6 colors, 25c.; 12 colors.....40c.

"I must express my keen gratification with your new kinds of 'Pinks.' They are certainly marvels of beauty. We had your superb doubles, Crown of Perfection and the big singles, Ruffled and Frilled, also your superb Japanese fringed sorts. They have flowered all summer long."

Mrs. R. G. DUTTON,
Syracuse, N. Y.

For Description and Prices of the Hardy Grass Pink Seed, see Preceding Page.

SINGLE-FLOWERING ANNUAL PINKS

Giant "Ruffled and Frilled." A superior strain of the Single Heddewigii Annual or China Pinks. The flowers are of noble size, averaging 3 to 4 inches across. The petals are ruffled, frilled and fringed, lending grace and beauty to the gorgeously colored blossoms which range from dark blood-red to glowing crimson, carmine-rose, salmon-pink and white; some of the flowers are mottled and blended with two or more shades. The plants are bushy and compact, about 1 foot high, and flower abundantly through summer and fall. For garden decoration and for cut flowers these new Dianthus are of unapproachable beauty. *Per 1,000 seeds*, 50c..... *Pkt.* 10c.

New Silver-Edged Japan Pink. (*Dianthus Heddewigii Marginatus.*) This striking novelty forms fine compact bushes about 1 foot high and bears profusely all summer and fall, large single flowers, 2¾ inches across, remarkably colored rich blood-red, with a distinct silvery-white margin; very effective.. *Pkt.* 15c.

Single Fringed Japanese. (*Dianthus Mirabilis.*) Remarkable and distinct strain. Lovely, large flowers, 3 to 5 inches in diameter. The margins are deeply cut into strips or thread-like fringe; this fringe is turned and twisted in all directions. The colors are varied, from pure white and white with pink or red zones, to rose and deep purplish-red, even striped and mottled flowers are included. *Pkt.* 10c.

Princess Pinks. (*Dianthus Punctatus.*) Large, fringe-edged flowers of different ground colors over which are dotted and blotched different contrasting colors. Very unique and beautiful..... *Pkt.* 10c.

Heddewigii, Mixed (Japan Pinks) *Pkt.* 5c. **Laciniatus, Mixed** (Fringed Pinks) 5c.

FULL CULTURAL INSTRUCTIONS ARE PRINTED ON ALL OF OUR FLOWER SEED PACKETS

AFRICAN DAISY or Dimorphotheca

Golden African Daisy. (*D. Aurantiaca.*) An extremely showy annual from South Africa. The plants, of neat branching habit grow about 12 inches high, and flower during the summer in continuous profusion. The single Daisy-like blossoms, 2½ to 2¾ inches in diameter, are brilliant orange, rendered more conspicuous by a dark colored disc zoned black. This splendid annual is well adapted for groups or borders; it stands the heat finely and produces its pretty flowers very early in sunny situations and will continue to flower during the summer months. A bed in full bloom is a magnificent sight on bright days. (*See cut.*) ..... *Pkt.* 10c.

New Hybrid African Daisy. (*Dimorphotheca Aurantiaca Hybrida.*) Every visitor to our grounds this summer, was struck by the brightness, brilliancy and rich diversity of colors of these new hybrids. In growth and flower these new hybrids are like the parent but they vary in color from white to red and tints of sulphur, lemon and golden-yellow, orange, reddish-yellow-salmon shades; many are marked with different colored zones..... *Pkt.* 15c.

Dimorphotheca sinuata. Equally beautiful, useful and of the same easy culture as the original Dimorphotheca, this new South-African species produces singularly pretty flowers, 2½ inches across, of a clear satiny chamois with a bluish disk; the reverse of the petals is purplish-red. This rare coloring is distinct and not found among the hybrids. The plants form branched bushes, 12 to 15 inches high and are covered with numerous flowers. Novelty of great merit ..... *Pkt.* 25c.

New Double African Daisy

(DIMORPHOTHECA)

The Single African Daisies we describe above—we know of no annual more showy, free and continuous blooming nor better adapted to our hot dry American climate than these Dimorphotheca. These new semi-double and double-flowering varieties possess the same habit of growth and other merits as the single sorts. The colors are rich and varied—ranging from white to light and dark yellow and from salmon-rose to orange. From 50 to 60 per cent. of the seed may be expected to produce double and semi-double flowers, the balance will be single-flowering of varied colors. *Pkt.* 20c.

Digitalis OR FOXGLOVE

(GLOXINIA-FLOWERED)

These improved Foxgloves are very showy, hardy plants; they are easy to grow and produce freely, spikes, 4 to 5 feet high, well furnished with large Gloxinia-like flowers of various colors, including white, cream, rose, red and other shades, all of which have beautiful throat markings, spots and blotches of purple, maroon, etc. They are more robust than the ordinary garden Digitalis, have stouter stems and larger flowers.

Foxgloves thrive in any good rich soil, either in sunny or partially shaded situations. Seed sown in spring or summer—either in prepared ground where they are to remain, or in pans or seed bed—and the seedlings replanted to permanent positions in fall—will flower in perfection the following summer and annually thereafter, either from the old plants or from self sown seedlings.

White, Spotted .. *Pkt.* 10c. **Lilac, Spotted** .. *Pkt.* 10c.
Purple, Spotted ..... 10c. **Rose, Spotted** ..... 10c.
Mixed Colors. (Gloxinoides.) ..... 10c.
Collection of above 4 separate sorts..... 30c.
Grandiflora, Yellow. Very charming flowers of soft chrome-yellow on 3-foot spikes..... *Pkt.* 10c.
Monstrosa. A very unique and beautiful type, producing long spikes of large flowers of various colors, many of which are beautifully spotted, etc., but the striking feature of this strain is the enormous bell-shaped blossom that tops each spike of flowers. (*See cut.*) **Mixed Colors.** *Pkt.* 15c.

Eschscholtzia

OR CALIFORNIA POPPIES

Eschscholtzias are among our most beautiful and popular annuals, being of the easiest culture. From spring-sown seeds they flower profusely until late in the autumn, making them invaluable for bedding. The plants are of dwarf, branching habit about 1 foot high.

Golden West. Flowers of immense size. The colors are intense and shining yellows, some with orange blotches. (*See cut.*) *Pkt.* 10c.
New Fringed. (Novelty.) An entirely new California Poppy of rich yellow with orange colored base, the edges of the petals being prettily fringed..... *Pkt.* 25c.
Mikado. Large flowers of lustrous orange-crimson..... *Pkt.* 10c.
Crimson King. The best of the red-flowering varieties. Bright crimson, interior satiny-carmine.... *Pkt.* 10c.
Dainty Queen. Flowers creamy-blush tinted coral-pink, deepening in shade toward the edges..... *Pkt.* 10c.
Erecta Compacta Mandarin. The plants, of upright, compact, bushy form, produce freely large flowers of rich, deep orange color, shaded crimson..... *Pkt.* 10c.
Californica, Double, Mixed. White, yellow and orange..... *Pkt.* 5c.
Californica, Single, Mixed. Orange, white, yellow, etc..... *Pkt.* 5c.

Bush Eschscholtzia

(Hunnemannia fumariaefolia.).

Grows into a bush 2 feet high, with the beautiful foliage of the Eschscholtzia enlarged. Large cup-shaped flowers, 3 inches across, on stems 12 inches long; the color is of clear bright yellow, contrasting vividly with the bunch of golden stamens in the center..... *Pkt.* 10c.

GAILLARDIA ANNUAL VARIETIES

Very showy garden annuals, 1 to 2 feet high. Grown in masses they are especially effective; large flowers, 2 to 3 inches across, produced from early summer until frost; unrivaled for cutting.

Mixed Single Varieties.....*Pkt.* 5c.

Lorenziana, or Double-flowering. Large round heads, composed of 30 to 50 flowers of crimson, garnet, lemon, orange, etc.....*Pkt.* 5c.

GIANT HARDY HYBRID GAILLARDIA

The flowers are often 4 to 5 inches across, colored in great diversity of variations and blendings, including such combinations as scarlet with gold edge, blood-red with yellow edge, yellow with orange disk, golden with scarlet border, pure yellow, fiery-crimson and many others. These are hardy perennials, compact in growth and produce a succession of flowers summer and fall. As cut flowers, last in water for days.

Giant Hardy Hybrid, Mixed Colors.....*Pkt.* 10c.

Grandiflora Sibylla. (Novelty.) Very large bright, carmine-red flowers, the petals of which are narrowly tipped or pointed with light yellow. Very free-blooming and strikingly effective.....*Pkt.* 25c.

GERANIUM GIANT-FLOWERING HYBRID

The flowers are extra large, round, of the most perfect form, borne in splendid trusses, some of them forming balls 16 inches in circumference. The colors include shades of scarlet and crimson, rose, pink, salmon, cream veined pink, blush, snowy-white and all of the new auriole types. These all stand the hot sun, and, although perennials, they will produce nice bushy plants and flower from seeds sown the same season; 12 to 18 inches high. (*See cut.*)

Giant-flowering Hybrids, Mixed Colors....*Pkt.* 15c.

Double Giant-flowering, Mixed Colors..*Pkt.* 25c.

Ivy-leaved, Single, Large-flowering, Mixed Colors.....*Pkt.* 25c.

Apple Scented. Fragrant foliage..10c.

GLOBE AMARANTH

Bushy plants, about 2 feet high. The flowers are useful for dried winter bouquets. If cut before they are fully ripe and allowed to dry in a dark, airy room, they will retain their color the whole season.

Mixed. Purple, white, etc.....*Pkt.* 5c.

NANA Compacta, Mixed. ½ foot high...*Pkt.* 5c.

GLOXINIA

Charming summer-blooming pot plants for conservatory, green-house or window garden. They flower in great profusion, having gorgeous colors, many of which are magnificently spotted and mottled; 1 foot. (*See cut.*)

Large-flowering, Mixed.*Pkt.*25c.

SIBERIAN EDELWEISS

This beautiful "Everlasting" is a hardy perennial growing about one foot in height, being larger than the famous Alpine Edelweiss, the star-shaped, woolly white flowers being fully as large again. It also thrives better under cultivation and in low latitudes than the Alpine type. Especially suited for rock gardens and hillsides.....*Pkt.* 15c.

FUCHSIA

Single and Double, Mixed. Tender perennial plants, 2 to 4 feet high, with pendent flowers of red, white, purple, etc. Seed sown early in the house will produce flowering plants the first season; fine for pot culture or bedded out in partial shade during summer.....*Pkt.* 25c.

GERBERA OR TRANSVAAL DAISY

A beautiful race of flowering plants brought into prominence recently with the introduction of an improved large-flowering scarlet type and the new various-colored hybrids. They are half hardy perennials, usually grown as greenhouse or window plants where they flower continuously. The Daisy-like blossoms, 3 to 4 inches across, being borne on 12 to 18 inch stems, are unsurpassed as cut flowers, being of splendid lasting substance. For garden culture in cold climates the plants are wintered over in cold frames like Pansies, etc. They are easily grown from seed and will commence flowering the first year though older plants will produce the greater abundance of bloom. (*See cut.*)

Giant Scarlet Gerbera. Immense flowers, 5 to 6 inches across, on 2 to 3-foot stems. Color intense scarlet. *Pkt.*25c.

Adnet's New Hybrids. A French strain that has created a furore in the European floral world. The colors include a galaxy of incomparable delicacy and richness, in which an infinity of tints, from pure white through yellow, orange, salmon, rose, cerise and ruby-red to violet are represented. Sometimes the coloring of the disk differs from that of the rays..*Pkt.* 35c.

AFRICAN PIPE GOURD

A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used; and besides, it produces the Ornamental Gourds from which are made the African Calabash pipes now so popular on account of their lightness, grace and meerschaum coloring qualities.

When grown for the production of pipe Gourds, the vines are usually allowed to grow on the ground like Cucumbers, Pumpkins, etc., so that the fruits in place of hanging down and growing straight, will take their natural pipe curve; though if grown on trellis, the Gourds may be shaped by tying up with cheese cloth or by using perforated boards with pegs.

Directions for growing, curing and making pipes from these Gourds are sent with every package of seed. (*See cut.*) *Pkt.* 15c.

ORNAMENTAL GOURDS

Favorite annual climbers, of rapid growth, having luxuriant foliage and being immune from insect pests. They bear fruits known as "Ornamental Gourds"; vine 10 to 30 feet.

Julius' "Knob Kerrie." This new variety produces on each vine a number of fruits or Gourds of fantastic shape. To the ball-like base—3 to 4 inches in diameter—is attached a slender handle or stem, 2 and often 3 feet in length. While developing they are deep green in color, changing as they mature to a richly mottled yellow. (*See cut.*)... *Pkt.* 15c.

Dipper-shaped ..... 5c.
Nest Egg. White egg-like fruits ..... 5c.
Hercules' Club. Green fruit 2 to 5 feet long 5c.
Chinese Loofa. (Dish-rag Gourd.) The fibrous interior can be used as a sponge.. 5c.
Serpent. (*Trichosanthes.*) Long red fruit. 5c.
Spoon. Small; yellow with green..... 10c.
Mock Orange. Golden-orange..... 5c.
Powder Horn. Green ..... 5c.
Turk's Turban. Red, lower portion green, striped white ..... 5c.
Mixed Ornamental Varieties..... 5c.
Collection of 12 Ornamental Gourds.. 50c.

GODETIA

Showy garden annuals, of compact growth, about 1 foot high, bearing freely flowers 3 to 4 inches across, of exquisite colors and shades that glisten in the sunlight like satin. Splendid either bedded or grown in pots.

Crimson Glow. (New.) Intense dazzling crimson ..... *Pkt.* 10c.
Marchioness of Salisbury. Of compact, bushy growth with exqusite rose-pink flowers edged with white..... *Pkt.* 10c.
White Pearl. Large glistening pure white flowers..... *Pkt.* 10c.
Finest Mixed Varieties ..... 5c.
Collection of 6 colors.....25c.

GYPSOPHILA

"Paris Market." An improved large-flowering variety of *G. paniculata.* It forms branching plants about 2 feet high, fairly smothered all summer long with graceful clusters of snow-white flowers half an inch across. A pretty garden annual, and of great value for bouquets, vases, etc..... *Pkt.* 10c.

Double-flowering. (*G. paniculata fl. pl.*) A new type bearing in profusion racemes of double white flowers which last long in perfection; 50 per cent. may be expected to come double, the balance single-flowering plants ..... *Pkt.* 25c.

HELICHRYSUM

HELICHRYSUM or "STRAWFLOWERS"

Monstrosum. These improved double "Strawflowers" produce much larger and more double flowers than the old varieties. They are showy garden annuals, of free growth, producing abundantly during the summer their large flowers, full and double, valuable "Everlasting" for winter bouquets; 2 to 3 feet high. (*See cut.*)

Silver Ball. White..... *Pkt.* 10c.
Fireball. Scarlet..... 10c.
Golden Ball. Rich yellow..... 10c.
Rose Queen. Carmine-rose..... 10c.
Salmon Queen. Salmon-pink..... 10c.
Violet Queen. Violet..... 10c.
Mixed Colors..... 10c.
Collection of above 6 varieties, 1 pkt. each..... 50c.

HELIOTROPE

Giant-flowering. The heads of bloom of this new type often measure a foot across; the plants 18 inches high, are healthy, bushy and compact; the leaves are large and luxuriant. Seed sown in the spring produces full-grown, profuse-flowering plants by July, which flower in the garden until cut down by frost or may be grown in pots for winter flowers. (*See cut.*)

Lemoine's Giant Blue. Deep blue..... *Pkt.* 15c.
Lemoine's Giant White. Pearly-white..... 15c.
Lemoine's Giant Hybrid, Mixed Colors..... 10c.
Matilda Cremieux. A magnificent new variety, about 2 feet high, having immense leaves and enormous heads of dark violet flowers. The largest and finest Heliotrope we ever saw ..... *Pkt.* 25c.

HIBISCUS or MARSH MALLOWS

These are showy hardy plants, forming bushes about 3 feet high, bearing immense bowl-like flowers often 6 inches across.

Rose-pink. With white base..... *Pkt.* 10c.
Giant Yellow. Yellow, garnet throat ..... 10c.

HENDERSON'S EVER-BLOOMING
Annual HOLLYHOCK

Every Garden may now be Glorified with Queenly Hollyhocks Grown as Easily and Flowering as Quickly from Seed as any Garden Annual

The old favorite Hollyhock can seldom be flowered from seed before the second year, and as the young plants frequently winter-kill, it has limited the cultivation of Hollyhocks to those willing to give the young plants special winter care. All of this bother is obviated in growing our annual Hollyhocks, for they flower the first season from seed.

The plants from early-sown seed set out in May commence blooming in July, the May-sown in August, and in either event they flower profusely until frost.

The flower buds, borne in clusters, vary in maturity from the developing bud to the expanding flower; this characteristic accounts for the remarkably long flowering period, and, besides, the plants continuously push out side branches as well as new spikes from the base, all of which also develop their quota of flowers almost *ad infinitum*.

The diversity of forms and colors among the flowers affords many delightful surprises. Some plants produce densely double flowers without guards, others with guard petals; there are semi-doubles with Anemone-flowered centers, some with smooth-edged petals, others flounced, fringed, etc., and all flowers are usually very large, some measuring five inches across. In colors there is also great variety, some richly brilliant, others dainty and exquisite, then there are colors and tints in charming combinations. There are maroon, black, pink, chamois-rose, apricot with garnet throat, crimson, canary-yellow, pink with claret throat and veins, blush with carmine lacings, cerise, white, scarlet, blush with white throat, magenta, apricot with buff margin, wine-red with white edge, etc., etc.

The plants are of vigorous and healthy growth and naturally branching in habit. The center spike, if not pinched, attains a height of from 8 to 10 feet, after which, if permitted, the side shoots from the base commence to lengthen, growing candelabra-like, 3 to 5 feet long. The plants are amenable to training; that is, the main stem may be kept at any desired height by pinching out the tip, or it may be kept low and induce earlier development in the side branches, thus forming a bush. (*See cut.*)

Price of Seed—Henderson's Ever-Blooming Annual Hollyhock

Grand Combination Mixture of doubles and semi-doubles, including all colors, shades and variegations. *Per Pkt.* (*about 50 seeds*), 15c. *Per 500 seeds*, $1.00.

Hardy Double HOLLYHOCK

Grand summer and autumn flowering plants, bearing long spikes of double flowers, 3 to 4 inches across. They are old inhabitants of our gardens, but are now so improved in doubleness and enlarged in size, under our special culture and hybridization, as to be revelations of gorgeous beauty to those who have not seen these improved sorts. Hardy biennials 5 to 8 feet high. The seed we offer has been saved from an unrivaled collection.

Double Blush	*Pkt.* 10c.	Double Black	*Pkt.* 10c.
" Canary-yellow	10c.	" Maroon	10c.
" Crimson	10c.	" Pink	10c.
" Deep Rose	10c.	" Purple	10c.
" Lavender	10c.	" White	10c.
" Light Apricot	10c.	" " Violet Center	10c.

Extra Choice Double Mixed. From named varieties. *1,000 seeds*, 75c. ..... *Pkt.* 10c.

IMPORTED COLLECTIONS of Double Hardy Hollyhocks.
6 Separate Colors ..... 40c. 12 Separate Colors ..... 75c.

Single-flowering Hollybocks, Mixed Colors. *1,000 seeds*, 50c. ... *Pkt.* 5c.

Allegheny Hollyhocks, Mixed Colors. Semi-double fringed flowers. *1,000 seeds*, 60c. ..... *Pkt.* 10c.

HENDERSON'S EVER-BLOOMING ANNUAL HOLLYHOCK

GRAND OLD ENGLISH HOLLYHOCK "GOLDEN GLORY"

This splendid variety produces immense double golden-yellow flowers in handsome spikes 6 to 8 feet high. It is of healthy, robust growth having tough, dark green leaves and has proven immune to Hollyhock diseases. ..... *Pkt.* 25c.

HUMULUS or JAPAN HOP

Rapid summer climber, in three or four weeks' time attaining a height of 20 to 30 feet, resembling the common Hop, but being an annual, attains full perfection the first season. The foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it ..... *Pkt.* 5c.

Silver Striped Japan Hop. A beautiful variety of the above. Green leaves blotched and striped white and gray. (*See cut.*) ..... *Pkt.* 10c.

HYACINTH BEAN or DOLICHOS

Annual climbers, of rapid growth, 10 feet high, with Wistaria-like clusters of flowers, followed by bronzy-purple seed pods.

Japanese Giant White. Long spikes of clear white flowers. ..... *Pkt.* 10c.
Japanese Giant Crimson. Blush deepening with age to dark red. ..... 10c.

IMPATIENS HOLSTII HYBRIDS

Handsome plants from East Africa, forming bushes 12 to 18 inches high. The flowers, 1¼ to 1¾ inches across, are of scarlet, orange-red, pink and white with a red eye. The plants grow luxuriantly out-of-doors and form effective and unusually showy flower beds by their great abundance of bloom. If grown in pots they are equally effective. Sown in heat in March the seedlings may be planted out end of May and will be continuously in bloom from June until the frost destroys them. (*See cut on opposite page.*) **Mixed Colors** ..... *Pkt.* 25c.

INCARVILLEA DELAVAYI

Beautiful new garden plant with long, flexible branches. It forms large fleshy roots the first year, which should remain in the ground the next season, and thereafter they throw up strong flower stalks 3 feet high, bearing large tubular flowers of rosy-carmine, spotted yellow; throat, brown. ..... *Pkt.* 15c.

Henderson's Choice Collections of Flower Seeds offered on page 122 will furnish a Complete Garden Supply at a saving of one-third

IVY

English. (*Hedera Helix.*) Well-known hardy vine, for moist, shaded positions; waxy-green leaves; 40 feet..... *Pkt.* 10c.
Kenilworth Ivy. Hardy little climber, clings to walls, etc., and a valuable trailing plant for hanging baskets, vases, etc; 3 to 6 feet... ..... *Pkt.* 10c.

KUDZU VINE

A twining vine of remarkably rapid growth, attaining a length of 40 to 50 feet in one season from established roots; hardy, though the vine dies down every winter in the North. Foliage large and lobed; purple Pea-shaped flowers in clusters, borne late in the season. A fine vine for arbors verandas, etc. Easily grown from seed. (*See cut.*)..... *Pkt.* 10c.

LARKSPUR

For "Perennial Delphiniums," see Page 91.

Popular garden annuals. The spikes of splendid flowers are of varied shades of red, blue, white, etc.
Tall Rocket, Mixed. 2½ ft. *Pkt.* 5c.
Dwarf Rocket, Mixed. 1 ft. *Pkt.* 5c.
Collection of Dwarf Rocket, 6 colors, 25c.; 12 colors, 40c.

GIANT HYACINTH-FLOWERED

LARKSPUR

A much improved type of the Dwarf Rocket class. The splendid flowers are very large, very double and of various beautiful colors, shades and markings, borne on spikes like immense Hyacinths; height, 15 to 18 inches.
Giant Hyacinth-flowered, Mixed Colors... *Pkt.* 10c.
Collection of 6 separate colors, *Pkt.* 50c.

TALL BRANCHING

LARKSPUR

(*Consolida Candelabra fl.pl.*)

This splendid class grows 2 to 3 feet high and bears flowers on long stems, rendering them of exceptional value for cutting purposes. They are of long-continued bloom, keeping up a bright display until cut down by frost. (*See cut.*)
Tall Branching, Mixed Colors, *Pkt.* 10c.

White. *Pkt.* 10c. **Dark Blue.** 10c.
Carmine... 10c. **Rose.....** 10c.
Light Blue. 10c. **Striped....** 10c.
Rosy-scarlet. A bright beautiful color..... *Pkt.* 10c.
Collection of above 7 separate colors..... *Pkt.* 60c.

DWARF CHINESE

LARKSPUR

(*Delphinium Chinese pumilum.*)

These are exceedingly pretty garden plants of branchy compact habit, not over a foot high when in bloom. Seed sown in the spring will produce flowering plants by July, and from that time on, they are covered with flowers, eliciting general admiration.
Dwarf Chinese, Mixed Colors, 10c.

LANTANA

Rapid-growing, constant-blooming, tender perennial plants for pot culture in the winter or garden decoration in the summer; clusters of flowers, orange, white, pink, etc.; 2 to 3 feet.
Mixed Colors..... *Pkt.* 10c.
Pictavi Hybrids. Of dwarf, compact growth, producing massive clusters of flowers of various colors, including white, yellow, lilac, orange, red, etc..... *Pkt.* 15c.

LATHYRUS Latifolius

Hardy Everlasting Peas. These climb 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters. They are peculiarly adapted to rough places, to scramble over rocks and bushes; splendid cut flowers.
Red..... *Pkt.* 10c.
White Pearl. Magnificent trusses of large pure white flowers..... *Pkt.* 15c.
Mixed Colors..... 10c.

Lavatera Splendens "Sunset"

A beautiful robust garden annual of easy culture and thriving in almost any soil in a sunny location. The plants form branching compact bushes 2 to 2½ feet in height and bearing abundantly throughout summer and fall—large shallow or bowl-formed flowers of charmingly bright rich rose-pink. A great improvement over all other varieties most effective in beds and as a cut flower it is charming and lasts well..... *Pkt.* 15c.

LAVENDER

Well-known ornamental hardy perennial, bearing long spikes of fragrant blue flowers; 1 to 2 feet.. *Pkt.* 5c.

LUNARIA or "Honesty"

Biennis. Hardy biennial, thriving almost anywhere; especially useful in shady, damp places; the flowers of purple, crimson or white are followed by silvery transparent seed pods; prized for winter bouquets; height, 2 feet.
Mixed Colors..... *Pkt.* 10c.

LOBELIA, Erinus Compacta

This charming class form compact little bushes about 6 inches high and are fairly sheeted with bloom throughout the season. Highly desirable for edgings, ribbon bedding and garden decoration as well as for pot culture. They flower the first season from seed. (*See cut.*)

Blue King. Dark blue with white eye. *Pkt.* 10c.
Crystal Palace. Deep blue..... 10c.
Emperor William. Light blue..... 10c.
Victoria. Rose-red..... *Pkt.* 10c.
Snowball. Pure white..... 10c.
Mixed Colors..... 10c.
Celestial. New, a distinct shade of clear celestial blue; compact and free ..... 15c.

New Trailing Lobelia Saphire

This new hybrid makes a particularly beautiful trailing plant for hanging baskets, window and veranda boxes, vases, etc. The numerous pendent branches, 12 to 18 inches in length when well grown, are literally covered with lovely white throated, saphire-blue flowers of an unusually large size for a Lobelia, often measuring ¾ of an inch across. The plants are of strong, rapid growth and will flower summer and autumn from spring-sown seed, or throughout the winter from fall-sown seed. (*See cut.*). *Pkt.* 25c.

Hardy Lobelias

Tall-growing, hardy perennials with long spikes of brilliant flowers; for permanent beds and borders they are unrivaled; they are one of the few flowering plants that thrive in shady situations; 2 to 4 feet. The most brilliant plants in cultivation. **Mixed Colors**.. *Pkt.* 10c.
Cardinalis. (Cardinal Flower.) Long spikes of intense scarlet flowers. *Pkt.* 10c.

Lupins

New Hardy Hybrids. Showy, hardy perennials growing 3 to 4 feet in height and producing during summer, long racemes of Pea-like flowers in a great variety of colors. (*See cut.*).. *Pkt.* 15c.

Tom-Thumb Marigolds

Form compact oval little bushes only 6 to 8 inches high; completely covered with showy blossoms from June until fall. For massing in beds, for edgings, or even for pots, they are unusually attractive and satisfactory.

Double Golden-yellow. Densely double flowers, 1 in. across. *Pkt.* 10c.
Double Lemon-yellow. Densely double flowers, 1 in. across. *Pkt.* 10c.
Little Brownie. Single golden-yellow, with crimson spots.. *Pkt.* 10c.
Canary-yellow. Single light yellow with garnet-maroon spots.. *Pkt.* 10c.

Lychnis

Chalcedonica. The scarlet Lychnis, an old garden favorite, bearing heads of bright scarlet flowers; very hardy; 3 to 4 feet..... *Pkt.* 5c.
Haageana Hybrids, Mixed Colors. Usually grown as annuals; of dwarf bushy habit, bearing flowers an inch or more across in continuous succession until frost; the colors are particularly pleasing—from white to rich scarlet and shades of pink; 1 foot.... *Pkt.* 10c.

AFRICAN MARIGOLDS

Henderson's Pride of the Garden. These grand African Marigolds produce densely double flowers, 8 to 10 inches in circumference, and of the regularity and perfection of a Dahlia. A highly meritorious feature is the compact, dwarf habit of the plants, which form dense bushes only 15 to 18 inches high by 2 feet across. For effective garden display during the summer and autumn months, nothing can surpass the gorgeous masses of color of these grand varieties. (*See cut.*)

Pride of the Garden, Mixed Colors. *Per 1,000 seeds*, 25c..... *Pkt.* 10c.
" " " " **Canary-yellow.** *Per 1,000 seeds*, 30c..... 10c.
" " " " **Golden-orange.** *Per 1,000 seeds*, 30c..... 10c.
African Double, Mixed. 2 to 3 feet high; large double flowers of yellow or orange. *Per Oz.* 25c..... *Pkt.* 5c.
Collection, Double African, 6 colors ..... 25c.

FRENCH MARIGOLDS

Double, Gilt Edge. A large-flowering French Marigold of robust growth and large, perfectly double flowers, measuring from 3 to 4 inches across; color, velvety-maroon, edged with yellow. *Per 1,000 seeds*, 35c.; *Pkt.* 10c.
French Double Dwarf, Mixed Colors. Of compact, dwarf growth, 1 foot high, with double quilled flowers of maroon, yellow, striped, etc.. *Pkt.* 5c.
Collection, French Double Dwarf, 6 colors ..... 25c.

New Tall French Marigold "METEOR"

A wonderful break in French Marigolds. A selection we have worked upon for several years. The color is unique—sulphur-yellow ground, with deep orange margined petals like the Calendula, whence we have taken the name. The bicolor is in every flower, although the lining varies somewhat. A delightful combination, and very attractive..... *Pkt.* 15c.

"'Henderson's Garden Guide and Record' is invaluable. I would not take $10 for mine if I could not get another." Mrs. INEZ E. PARKER, 765 Schuyler St., Portland, Oregon.
FREE WITH ORDERS OF $1.00 or over.
See page 2.

MALLOW

Dwarf, Large-flowering. These showy garden annuals grow about 2 feet in height and bear freely throughout the summer months large saucer-shaped flowers of white, rose or crimson. Showy cut flower for room decoration. They thrive in any sunny situation, and only require to be sown where they are to bloom. (*See cut.*) *Pkt.* 10c.

MARVEL OF PERU (FOUR O'CLOCKS)

Beautiful summer-blooming annuals of bushy habit, 2 feet high each plant bearing throughout the summer hundreds of large flowers of white, yellow, crimson, or striped. **Mixed Colors**.....*Pkt.* 5c.
Variegated Foliage, Mixed Colors. Foliage striped and marked with silver, gold, etc.....*Pkt.* 5c.

MATRICARIA (DOUBLE WHITE FEVERFEW)

Alba Plenissima, Snowball. Bushy annual garden plant, bearing quantities of pure snow-white double flowers in dense clusters almost covering the oval plants with bloom; height, 8 inches. Very desirable for bedding and fine for cutting....*Pkt.* 10c.

MIGNONETTE

Red Goliath. One of the finest, being of strong growth, healthy and deep-rooting. The average spikes of flowers are immense, measuring 6 to 8 inches long by 2½ inches in diameter, and are compactly filled with giant florets, measuring ½ inch across and packed full, even in the center, with anthers, or three times as many as the older Mignonettes contain, consequently this variety is correctly called a *double* Mignonette. The color of the florets—fire-red—is strengthened on account of the density of the florets and spikes, thus presenting almost solid columns of brilliant red, effectively contrasted against the healthy, rich green foliage. The fragrance is delightfully rich and powerful. For cutting it is perfection, remaining fresh for 8 to 10 days in water. (*See cut.*) *Per 1,000 seeds*, 50c.; *Per ¼ Oz.* $1.00.....*Pkt.* 15c.
White Goliath. The double white-flowering counterpart of the splendid "Red Goliath" offered above. *Pkt.* 15c.
Macbet's Perfection. This improved popular Mignonette produces broad, cone-shaped spikes of very fragrant red flowers on strong and graceful stems, dressed with vigorous foliage, evenly branched and of continuous-blooming habit much the superior of its type; one of the best for either garden or pot culture. *Per 1,000 seeds*, 30c.....*Pkt.* 10c.
White Macbet or "Pearl." A white-flowered variety of the popular Machet Mignonette, of the same stocky, robust growth, producing in great abundance large, broad, conical heads of deliciously fragrant white flowers. *Per 1,000 seeds*, 30c.....*Pkt.* 10c.
Bird's Mammoth. A most popular variety—producing long spikes and well filled with large fragrant flowers throughout the season. *Per 1,000 seeds*, 25c.....*Pkt.* 10c.
Allen's Defiance. A splendid variety for greenhouse culture, long spikes of flowers.....*Pkt.* 15c.
Mignonette, Large-flowering. The popular fragrant garden annual. *Oz.* 20c. *Pkt.* 5c.

MIMULUS

Tigrinus. Dwarf, bushy plants; 1 foot high, with large Gloxinia-like flowers of various colors. **Mixed.** Spotted and mottled....*Pkt.* 10c.
Moschatus. (Musk Plant.) ½ foot; fragrant foliage; yellow flowers. *Pkt.* 5c.

MOMORDICA

Balsamina. (Balsam Apple.) Annual climber; 15 feet, bearing ornamental orange-colored fruits with red interiors. *Pkt.* 5c.

MORNING GLORIES

Convolvulus major. Annual climbers; 30 to 50 feet high. **Mixed Colors.** *Oz.* 15c.....*Pkt.* 5c.

BUSH MORNING GLORIES

Convolvulus minor. Fine bushy plants; 12 inches high by 2 feet in diameter, bearing profusely medium-sized Morning Glory flowers. **Mixed Colors.** *Pkt.* 5c.

MUSA ENSETE (ABYSSINIAN BANANA)

A sub-tropical foliage plant, very decorative in pots or tubs, or bedded out; 10 to 15 feet.....*Pkt.* 25c.

MYOSOTIS or FORGET-ME-NOTS

Popular perennials, flowering the first season from early spring-sown seed. (*See cut.*)
Ruth Fischer. This splendid Forget-me-not created a sensation last season, and took first prizes at the shows in Berlin, Dresden, Ghent and Mannheim. The plant is of compact habit with glossy dark green foliage, above which are carried on sturdy stems large clusters of immense pure Forget-me-not blue flowers, 1½ inches across, or larger than those of any other known Myosotis. The plants of unusual hardiness, withstanding zero weather, are in consequence especially valuable for spring bedding effects. They also make fine pot plants, forcing easily. *Pkt.* 15c.
Argentina. (Novelty.) The first sub-variety obtained from the famous Myosotis "Ruth Fischer" described above, which exactly describes Argentina—excepting that the latter is bespangled with glistening silvery-white flowers half an inch and over across, such as are not found in this size and perfection in any other For-get-me-not.....*Pkt.* 25c.
Triumph. A robust-growing, large-flowering Forget-me-not. It commences to bloom in from 6 to 8 weeks from seed-sowing and continues to bloom until checked by frost. The individual flowers are large and are borne in clusters on long, graceful stems, rendering them very useful for cutting. Color, bright turquoise-blue with yellow eye.....*Pkt.* 10c.
Palustris, Large-flowering. Dark blue; 1 ft. 10c.
Distinction. (Quick-and-Ever-Flowering.) This type begins to flower in from 8 to 10 weeks' time from sowing. The plants are of round, bushy form; 5 to 7 inches high, perfectly covered with clusters of flowers.
Blue.....*Pkt.* 10c.
Mixed Colors..... 10c.
Victoria. Grand "Forget-Me-Nots" forming round, compact bushes about 8 inches high covered with clusters of large flowers.
Blue.....*Pkt.* 10c.
Mixed Colors..... 10c.

NEW DOUBLE-FLOWERING MYOSOTIS

A variety of the pyramidal growing Alpine Forget-me-not, bearing in profusion clusters of double light blue flowers, the individual flowers being formed of several whorls of petals, which retain their freshness for an unusually long time; height 8 to 9 inches.....*Pkt.* 25c.

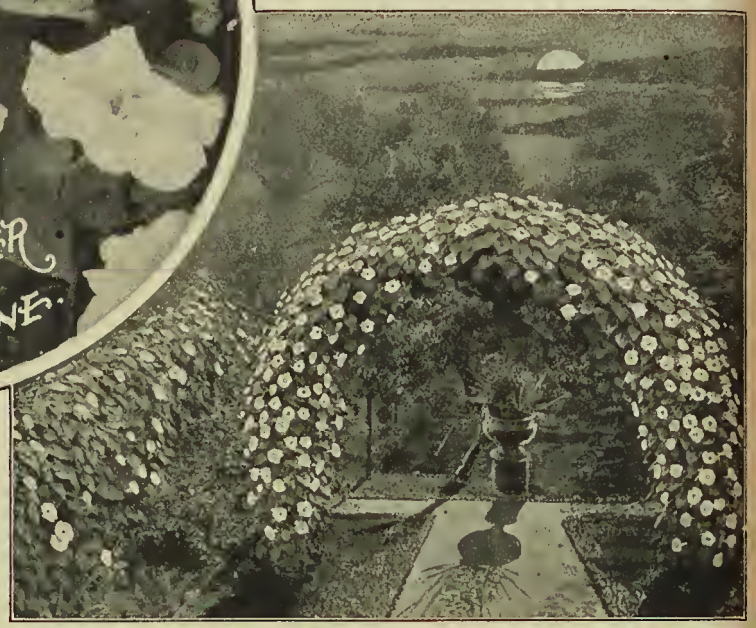
"BABY BLUE" IPOMOEA

This entrancingly beautiful climber came to us three years ago—only a few seeds—from a customer in the middle west who wanted us to grow it and identify the variety. The accompanying enthusiastic description we proved to be fully justified. We do not know the variety name but we do know that it is the most lovely light blue Ipomœa and different from any other we have ever seen. The vines grow luxuriantly about 15 feet high, well clothed with large durable leaves and commencing in July—from March sown seeds—the plants are sheeted until frost with white-throated light cœrulean-blue flowers—about 2½ inches across and of such substance that they often remain open all day..*Pkt.* 15c.

The New Giant MOON FLOWER

(*Ipomœa Maxima.*)

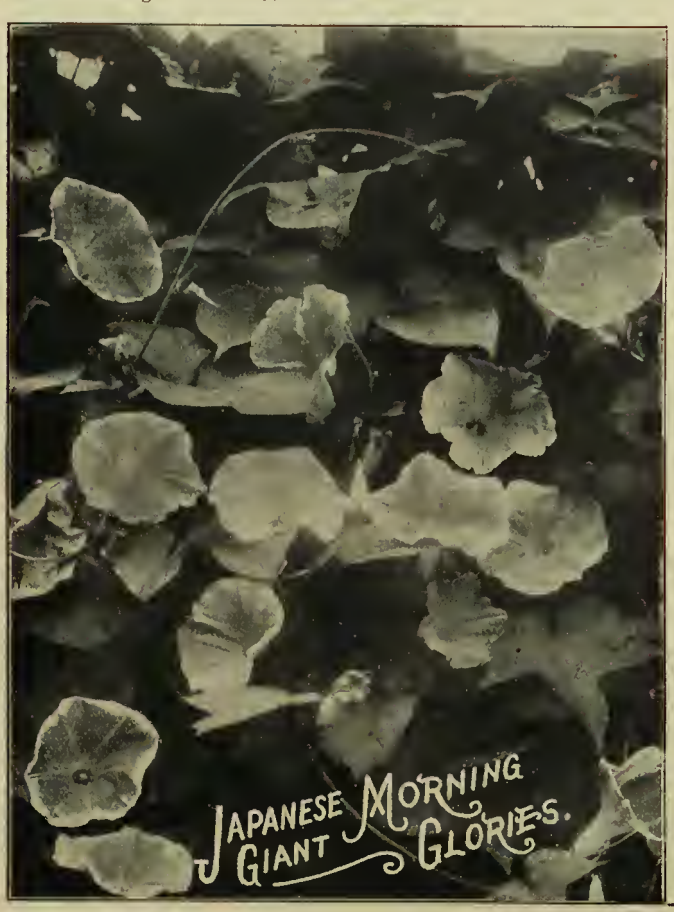
A greatly improved variety of the popular Moon Flower Vine, producing much larger flowers and in greater profusion. If grown in well enriched soil in a warm sunny location and given sufficient water while making growth, the vine will attain a height of from 60 to 75 feet during the summer season, and be covered with large lush green heart-shaped leaves and will be studded from July until frost with immense saucer-shaped flowers 7 to 8 inches across and as glistening white as disks of white satin. They are also softly fragrant. The flowers open about sunset and close the next morning. The effect particularly on moon-lit nights is entrancingly beautiful. (*See cut.*) .....*Pkt.* 10c.



The BRAZILIAN MORNING GLORY

(*Ipomœa Setosa.*)

Magnificent summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across overlapping each other and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of beautiful rose color, and are borne in large clusters.....*Pkt.* 15c.



JAPANESE MORNING GLORIES

The robust vines attain a height of from 30 to 50 feet. The foliage is luxuriant, distinct and varied, green, silvery and yellow leaves; many are mottled light and dark green, white and gray.

But the surpassing charm of these "Giant Japanese Morning Glories" lies in the entrancing beauty and large size of the flowers; they measure from 3 to 4 inches across. The colors of the flowers, shadings and markings *are limitless.* Some flowers are of deep, rich, velvety colors, others daintily tinted and shaded. There are reds from soft rose to crimson and garnet; daintiest blue to purple; snow-white to silver-gray. Some are striped, blotched and spotted; others have magnificent edges and throats. (*See cut.*) **Mixed Colors**.....*Pkt.* 10c.

Emperor of Japan. Crimson, with white margin and blush throat..... 10c.
Empress of Japan. Soft blue, with white margin and rose throat..... 10c.
Count Ito. Cream dotted with pink, maroon and carmine; yellow throat..... 10c.
Marquis Yamagata. Blush-pink, rose shadings; white margin..... 10c.

"RUFFLED AND FRILLED"

JAPANESE MORNING GLORIES

The perfection of Morning Glories. Immense flowers, often as big as saucers, all wavy, ruffled and fluted from throat to margin, like crumpled velvet. They are simply magnificent. **Mixed Colors**.....*Pkt.* 15c.

Double-Flowering MORNING GLORIES

These beautiful climbing annuals are of very rapid and luxuriant growth; the flowers will come double, semi-double and a few, perhaps, single. The colors vary; there are various shades of blue, white spotted with red, white marbled with purple and lavender, crimson, pure white, etc. **Mixed Colors**.....*Pkt.* 10c.

Giant-Flowering MAURANDIAS

These are grand improvements over the older well-known sorts. The flowers are fully double the size, and the plants and foliage are correspondingly larger and more robust, attaining a height of 6 to 10 feet; the vines quickly hide trellis from view and are thickly studded with flowers nearly as large as Gloxinias. The plants from seed sown in spring will begin flowering by July and continue until frost.

Mixed Colors. White, rose and purple .....*Pkt.* 10c.

MINA SANGUINEA

Splendid annual garden climber of luxuriant growth; 20 to 30 feet. Adapted for trellis, verandas, arbors, etc. The flowers, about an inch across, are borne in large clusters; color, blood-red, with yellowish throat. They flower profusely until killed by frost, and make a fine show.....*Pkt.* 10c.

HENDERSON'S GIANT-FLOWERING CLIMBING NASTURTIUMS

A new section obtained by a French specialist by hybridizing, and distinguished by flowers of a large size and a richness and variety of coloring not to be found in Nasturtiums heretofore grown. There have already been produced twenty-two different colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped, and margined.

For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early summer until cut down by frost. Their ease of culture and luxuriant growth, 12 to 15 feet high, render these Nasturtiums worthy of great popularity.

Giant-flowering Climbing, Mixed Colors. *¼ Lb.* 50c.; *Lb.* $1.50; *Oz.* 15c.; *Pkt.* 10c.
California. Enormous flowers having a deeply fringed throat; the color, a rich crimson-maroon, is strikingly rich and velvety. " 20c.; " 10c.
Twilight. Chamois-yellow, shaded salmon-rose and splashed scarlet ..... " 20c.; " 10c.
Sunlight. Pure, rich butter-yellow flowers, often 3 inches across. " 20c.; " 10c.
Moonlight. Immense creamy-white flowers ..... " 20c.; " 10c.
Jupiter. Magnificent flowers of a brilliant golden-yellow..... " 20c.; " 10c.
Ruby-rose. Ruby-rose shading off into lighter and darker tints. " 20c.; " 10c.
Salmon Queen. Grand flowers of glowing salmon color..... " 20c.; " 10c.
Red Spurred. Large flowers of different colors, blotched, spotted, red edged, etc., and all ornamented with unique red spurs. " 20c.; " 10c.
Collection, 1 pkt. each of the above 8 Giant Climbing Nasturtiums.....60c.

HENDERSON'S GIANT-FLOWERING TOM-THUMB NASTURTIUMS

These Grand Bedding Nasturtiums have flowers often measuring three inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until frost. (*See cut.*)

Giant-flowering Tom-Thumb, Mixed Colors. Fom the largest-flowering, most beautiful and varied collection, *¼ Lb.* 50c.; *Lb.* $1.50.....*Oz.* 15c.; *Pkt.* 10c.
Mariposa. Yellow with terra-cotta blotches and red veins.... " 20c.; " 10c.
Golden Gate. Immense flowers of rich golden-orange..... " 20c.; " 10c.
Kaleidoscope. The flowers vary in color on a single plant, some being all yellow, others all red, while many are spotted and marked in diversified styles..... " 20c.; " 10c.
King of the Reds. Giant flowers of brilliant crimson-scarlet... " 20c.; " 10c.
Rainbow. Canary, splashed, and shaded carmine and rose.... " 20c.; " 10c.
Gorgeous. Grand flowers of glowing salmony-apricot..... " 20c.; " 10c.
Collection, 1 pkt. each of the above 6 Giant Tom-Thumb Nasturtiums.....50c.

"Would like to mention my success with the Nasturtium seeds bought of you last year. The vines and flowers were the finest I have ever had and were the talk of the neighbors." *Mrs. W. P. DANDLIKER, West Allis, Wis.*

NASTURTIUM, TALL or CLIMBING VARIETIES

Popular annual climbers, 6 to 10 feet high, flowering in profusion until frost; they flower best in light, dry soil. (*See cut.*)
Mixed Climbing Varieties. Containing many colors.
Per ¼ Lb. 35c.; *Lb.* $1.00.....*Oz.* 10c.; *Pkt.* 5c.
Collection of 6 colors, 25c.; 12 colors.....40c.

NASTURTIUM, TOM-THUMB

Bushy garden annuals, 1 foot high, producing large bright-colored flowers continuously until frost.
Tom-Thumb, Mixed Colors. *Per ¼ Lb.* 35c.; *Lb.* $1.00; *Oz.* 10c.; *Pkt.* 5c.
Collection of 6 sorts, 25c.; 12 sorts.....40c.

TRAILING NASTURTIUM, "TOM POUCE"

A very distinct type. The vines grow only 2 feet long, with no tendency to climb. The leaves are leathery and dark green. The flowers are smaller than those of ordinary Nasturtiums, but are borne in great profusion. The colors are yellow, scarlet, orange and blotched. Peculiarly adapted as trailers for vases, window boxes, hanging baskets, rockwork, embankments, etc.....*Oz.* 25c.; *Pkt.* 10c.

LILLIPUT NASTURTIUMS

Superb little bedding Nasturtiums, smaller in growth, leaf and flower than the Tom-Thumb varieties. The Lilliputs make compact oval bushes 8 to 10 inches in height and are fairly sheeted with flowers throughout the season.
Lilliput, Mixed Colors..... *Oz.* 20c.; *Pkt.* 10c.
Baby Rose. White with rose marking ..... " 25c.; " 10c.
Lady Cherry. Deep rich cherry-red ..... " 25c.; " 10c.
Fairy King. Old rose color ..... " 25c.; " 10c.
Snow Queen. Clear white..... " 25c.; " 10c.
Collection, 1 pkt. each of the above 4 separate varieties.....30c.

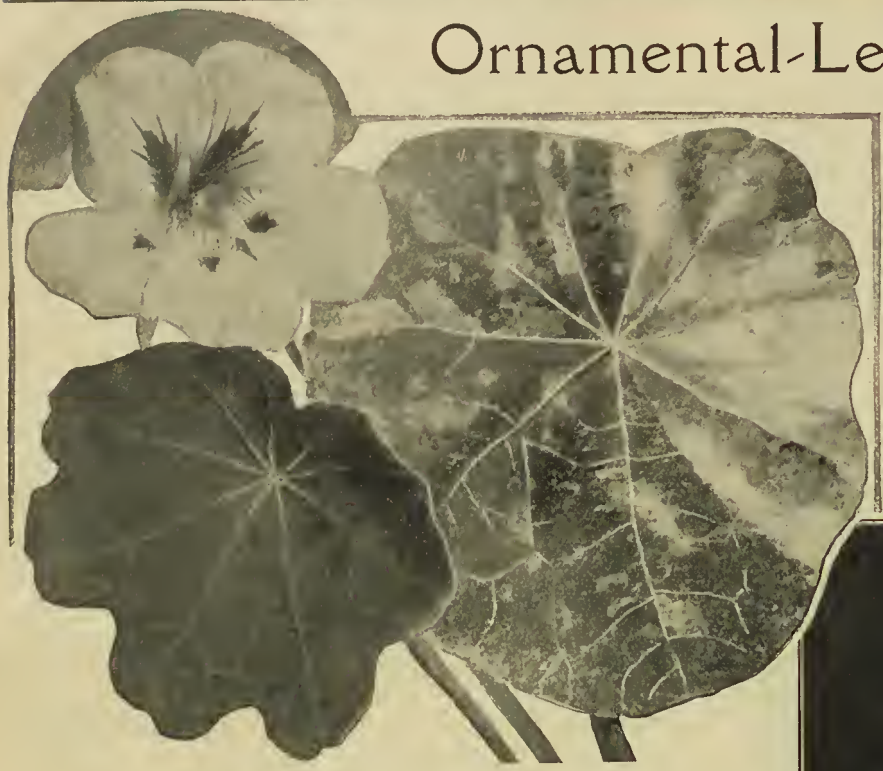
FOR VARIEGATED-LEAVED, GOLDEN-LEAVED AND IVY-LEAVED NASTURTIUMS—See next page, No. 102

"My Nasturtiums are a profusion of blossoms—and an expanse of beauty, and I am proud of them. Passers-by greatly admire the many different colors—some declaring they are the most beautiful they have ever seen—and asking their name and where I got the seed. I say, 'Henderson's Giant-Flowering.'" *EDGAR VAIL, Yorktown Heights, N. Y.*

GIANT-FLOWERING TOM-THUMB NASTURTIUMS

"Last year I planted your collection of Giant-Climbing Nasturtiums and was astonished at the magnificent results. At my beach house at North Scituate I had 60 feet of piazza that presented a broadside of foliage and bloom such as I had never seen before nor dreamed of. The array was the admiration of every one who passed."
J. T. THOMPSON, West Somerville, Mass.

Ornamental-Leaved Nasturtiums



These comparatively new varieties are equally as thrifty and robust in growth and produce freely as beautiful flowers in various colors as the plain green-leaved Nasturtiums with the added merit of ornamental foliage which renders them beautiful objects even out of flower. (*See cut.*)

Variegated-leaved Tall or Climbing. Foliage mottled and striped with cream, green, silver and yellow. Flowers of various beautiful colors, primrose striped red, salmon, scarlet, orange, yellow blotched maroon, etc., in mixture.
¼ Lb. 75c.; *Oz.* 20c.; *Pkt.* 10c.

Variegated-leaved Dwarf or Bedding. The foliage is variegated in silver, green, yellow and cream; flowers of various beautiful colors, garnet, orange, canary, crimson, blotched, striped, etc., in mixture..... *¼ Lb.* 75c.; *Oz.* 20c.; *Pkt.* 10c.

Golden-leaved Tall or Climbing. Golden-green foliage against which the bright scarlet flowers show off effectively.
Oz. 20c.; *Pkt.* 10c.

Golden-leaved Dwarf or Bedding. Golden-yellow foliage against which the various colored flowers, rose, yellow, red, cream, mottled, blotched, etc., contrast beautifully.
Mixed Varieties.....*Oz.* 20c.; *Pkt.* 10c.

NASTURTIUMS—IVY-LEAVED AND VARIEGATED-LEAVED

Ivy-Leaved Nasturtiums

Ivy-leaved Tall or Climbing. Beautiful leathery dark green foliage, resembling that of the English Ivy against which the various colored, fringed flowers make a fine contrast. **Mixed Colors**.....*Oz.* 20c.; *Pkt.* 10c.

Ivy-leaved Dwarf or Bedding. Beautiful dark green, Ivy-like foliage composing into an effective setting for the lovely flowers of various colors. Fine for either bedding, edgings or pot culture. **Mixed Colors**.....*Oz.* 20c.; *Pkt.* 10c.

Dwarf GERANIUM-LEAVED Nasturtium

"BURNING BUSH"

This unique new type is of dwarf, compact growth, forming round, bushy plants about 12 inches high by 15 inches across. The glossy, dark green leaves are thick, leathery, waved and lobed similar to the leaves of a Geranium. The flowers of intense blood crimson are borne in clusters around the main stem and in such quantities that they part the foliage, thus giving the effect of a bush on fire.....*Oz.* 30c.; *Pkt.* 15c.

Nicotiana

Affinis Hybrids. Most showy and profuse-flowering garden annuals, giving a continuous display of brilliant flowers through summer and autumn; easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. The plants, of branching, bushy habit, 2 to 3 feet high, carry the flowers in clusters, the whole being literally ablaze with them, thousands being borne on a single plant during the season; the glorious effect in the garden is unsurpassable. The plant and flowers are similar in habit and form to those of the popular white-flowering fragrant *N. affinis*, but the flowers of these new hybrids are much larger, measuring from 1½ to 2 inches across, and very fragrant. Colors, purple, white, dark red, light red, salmon, crimson, violet, rose and pink. (*See cut.*)

Mixed Colors.....*Pkt.* 10c.

Affinis. The popular free-flowering variety; fragrant star-shaped white flowers; annual, 3 feet high.
Pkt. 5c.

Nemesia

Triumph Hybrids. These new English hybrids have attained the highest development in this favorite class of annuals so popular for bedding and pot culture. The plants grow 6 to 8 inches high, in round bush form, and bear continuously, during the summer, myriads of brilliantly colored flowers; cream, orange, yellow, crimson, rose, scarlet, etc., lipped with other colors. (*See cut.*) **Mixed Colors**.....*Pkt.* 10c.

Newton's Glories. A new and most notable hybrid strain of large-flowering Nemesias. Plants of compact, bushy growth bearing a profusion of flowers the largest of all, in gorgeous colorings and lovely shades including crimson, lemon, orange, purple, claret, etc., besides many that are tigred and spotted on delicate ground colors.....*Pkt.* 25c.

CULTURAL DIRECTIONS ARE PRINTED ON ALL OF HENDERSON'S FLOWER SEED PACKETS

NEMOPHILA

Splendid annuals about 1 foot high for garden decoration; clusters of bright colored flowers in shades of blue, white and violet, margined, dotted, etc., borne freely all summer long if grown in a rather cool partially shaded situation. **Mixed Colors**.....*Pkt.* 5c.

NIGELLA

"LOVE-IN-A-MIST"

Lovely garden annuals growing in oval bush form, about 12 to 15 inches in height. In the finely cut Fern-like green foliage nestle numerous large double flowers of light blue or white. The charming effect having suggested the popular names of "Love-in-a-Mist," "Devil-in-a-Bush," etc. (*See cut.*)

Miss Jekyll, Blue. An improved large-flowering, double light blue variety. *Pkt.* 10c.

Miss Jekyll, White. (New.) A counterpart of the above with pure white flowers. *Pkt.* 15c.

Damascena, Double Mixed. The older type.....*Pkt.* 5c.

OENOTHERA OR EVENING PRIMROSE

These are among our most beautiful plants for mixed garden beds and borders. They grow in branching form 1 to 2 feet in height and produce freely and continuously large single Poppy-like flowers of white, yellow, rose color, etc. The blossoms open early every evening and last well into the following day. They are of the easiest culture in any sunny situation.

Mixed Annual Varieties. *Pkt.* 5c.

Oenothera America. This new introduction of Mr. Luther Burbank is—he claims—the largest and best Oenothera in the world. It produces in great profusion large flat, single flowers, 4 to 5 inches across and snowy-white in color. It flowers the first season from seed and continues to bloom until killed by frost. (*See cut.*).....*Pkt.* 10c.

Royal Rose. A beautiful "Mexican Evening Primrose." The large single flowers borne in profusion are of a charming rose color .....*Pkt.* 10c.

NOVELTIES IN GIANT PANSIES

These new European Creations are exceedingly beautiful—producing flowers of the largest size and finest form.

Aureola. Lower petals carmine with large blotch, upper petals cream-white with broad carmine margin. *Pkt.* 15c.

Morning Dawn. A beautiful "Orchid-flowered" Pansy, vermilion with golden-chamois suffused with flaming red.....*Pkt.* 15c.

Mauve Queen. Rosy-lavender or mauve with a large bluish-carmine blotch on each of the lower petals. *Pkt.* 15c.

Mercury. Velvety blackish-purple, very rich and lustrous, the largest of all self-colored Pansies.....*Pkt.* 15c.

Psyche. Waved and undulated flowers of rich, violet-blue, broadly edged with clear white.....*Pkt.* 15c.

Volcano. Bright deep red, each petal marked with a large dark blotch, flowers waved and frilled..*Pkt.* 15c.

Minerva. Bright red, each petal marked with a large violet blotch.....*Pkt.* 15c.

Solfatara. Sulphur or primrose-yellow, each petal marked with a large deep blue spot.....*Pkt.* 15c.

Collection of Novelties in Giant Pansies, 1 pkt. each of the above 8.....$1.00.

PENTSTEMON

"Sensation." A Giant Gloxinia-flowered type; though perennial, they bloom early the first season from spring-sown seed. The graceful spikes, about 2 feet high, are bedecked with flowers, two inches across, from July until frost. The colors and markings are gorgeously varied from pink to scarlet and maroon, all beautifully blotched and veined with other colors; a large white throat further enlivens and intensifies the surrounding colors. They deserve a prominent place in every garden.....*Pkt.* 10c.

Hartwegii Albus. A fine new variety and the first pure white Pentstemon. The plants are healthy, free growers with brilliant green foliage. The flower spikes about 2½ feet high branch out freely from the base and are thickly furnished with large open-throated, clear white flowers, though in bud and opening they are shaded cream. It is a remarkably early and long-blooming variety, especially effective in garden beds and borders and when cut, the long spikes of white are exquisitely decorative in vases, etc. (*See cut.*) *Pkt.* 20c.

Rocky Mountain Pentstemon. (*P. Cyananthus.*) A lovely and showy species and as hardy as a rock. Compact spikes of lovely azure-blue flowers:.....*Pkt.* 15c.

PEONY

Grand, hardy herbaceous plants, well-known ornaments of our gardens, with large double flowers of various colors; 2 feet high.

Double Chinese, Mixed Colors .....*Pkt.* 10c.

HENDERSON'S MAMMOTH BUTTERFLY PANSIES

Competed with the best from all over the world at the Columbian Exposition and were AWARDED THE MEDAL

THESE Pansies we are very proud of. We have sold them for a number of years and receive hundreds of letters praising their superior beauty, size and other merits; they were awarded a medal at the Columbian Exposition, Chicago, where they competed with the best from all over the world. When our unequalled collections of all types of Pansies are in bloom we go over them daily and any plant producing flowers of superlative merit is removed to our "Mammoth" Butterfly plot of Pansies, where nothing but the largest, handsomest and most perfect are allowed to remain. Consequently the seed is saved from the greatest varieties of types, including only the best of Giant Cassiers, Bugnots, Trimardeau, 5-blotched Odier, Giant English, French and German Hybrids, etc., resulting in the greatest variety of coloring, marking, blotching, veining, etc., for brilliant and attractive beds. *(See cut.)*

Mixed Colors. *Per 1,000 seeds*, 75c..... *Pkt.* 25c.

"Your Butterfly is the best strain of pansy I have ever seen, and I have grown pansies for market and cut flowers for many years."
W. F. HEATH, Jaffrey, N. H.

"I thought you would like to know regarding the Pansy Seed (Butterfly) I bought from you this year. They are all you say they are, lots of them 3 inches across and some over. They have been much admired by all who have seen them."
S. G. LANGTON, Selkirk, Manitoba.

HENDERSON'S GIANT RUFFLED PANSIES

A REMARKABLE strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugations, thus enables them to present bold, open and handsome faces, even during windy or dry summer weather, when other Pansy flowers flop or wilt. The flowers are extraordinary large and are borne on strong stems well above the foliage; they are nearly all five-blotched on the "Odier" pattern, and contain rich combinations of coloring, including some new tints and blendings not met with in other Pansies. The plants are vigorous and large, and flower abundantly.

Mixed Colors. *Per 1,000 seeds*, 75c..... *Pkt.* 25c.

HENDERSON'S MAMMOTH PARISIAN PANSIES

THE Parisian Pansies are distinguished by their magnificent and varied colors and strong markings. There is usually a large "blotch" on each of the five petals, with a surrounding band of some strikingly contrasting color, over all of which is thrown a cobweb-like netting of yet another hue. The combinations prevailing are composed of shades of cinnamon, violet, canary and orange-yellow, black, garnet, light blue, indigo, cream, etc. These Pansies have been brought up to a high standard of excellence, the flowers being of fine substance, perfect shape and of mammoth size, measuring, when properly cultivated four inches across. A large number of these Pansies are also very fragrant.

Mixed Colors. *Per 1,000 seeds*, 75c..... *Pkt.* 25c.

For Novelties in Pansies see preceding page

HENDERSON'S GIANT MOTTLED PANSIES

A DISTINCT new type of Pansies of greatest merit. The flowers are of giant size and are borne in profusion—well-grown they measure 3 to 3½ inches across—and of most gorgeous effects, blotched, spotted, marbled, veined, striped and blended, colors passing through reds, rose, pink, white, purple, in beautiful and indescribable variegation. *These Pansies were awarded a prize at the Paris Exposition.*

Mixed Colors. *Per 1,000 seeds*, 75c..... *Pkt.* 25c.

HENDERSON'S SUPERIOR GIANT TRIMARDEAU PANSIES

YEARS of scientific culture, hybridization and selection in raising Pansies have gradually evolved a superior race of luxuriant, robust growth and deep-rooting, drought-withstanding qualities; the flowers have also correspondingly improved in size, substance, form and colors. At first there were only one or two varieties in this class of Pansies, but annually one or more varieties would reach the goal of the Giants, until now we have such a complete variety of colors, that we, this season, discard all ordinary-sized Pansies.

Atropurpurea. Velvety royal-purple	*Per 1,000 seeds*, 50c.;	*Pkt.*	10c.
Canary Bird. Pure, spotless yellow	50c.;		10c.
Emperor William. Indigo-blue, blotched black	50c.;		10c.
Fire King. Crimson-purple and golden-yellow	50c.;		10c.
King of the Blacks. Lustrous jet-black	50c.;		10c.
Lord Beaconsfield. Lavender, heliotrope and purple	50c.;		10c.
Peacock. (*Gloriosa.*) Garnet, cream and blue	50c.;		10c.
President Carnot. White with large violet blotches	50c.;		10c.
Prince Bismarck. Golden-bronze	50c.;		10c.
Prince Charming. Rose-pink, veined rosy-lilac	50c.;		10c.
Snow Queen. Spotless, snow-white	50c.;		10c.
Striped. White, blue, violet and chocolate	50c.;		10c.
Victoria. Ox-blood red	50c.;		10c.
White Treasure. White with three violet blotches	50c.;		10c.
Yellow. Golden-yellow, three maroon blotches	50c.;		10c.
Mixed Colors	50c.;		10c.

Henderson's Collection of 12 Giant Pansies

This collection contains one packet each of 12 of the largest and most beautiful Pansies in cultivation. Price, 75c.

"I am going to take the liberty of an old customer to give you an account of the pansies I raised from your seed, though I could not do them justice. No one could on paper. They are truly magnificent in size, color, profusion and perfume; they dazzle our garden with their beauty." *J. F. LESURE, Orange, Mass.*

VARIOUS POPULAR STRAINS OF PANSIES

German. Finest mixed	*Per 1,000 seeds*, 50c.;	*Pkt.*	5c.
Belgian Fancy. Mixed	60c.;		15c.
Cassier's 5 Blotched Odier. Mixed	75c.;		25c.
English Choicest Show. Mixed	75c.;		25c.

HENDERSON'S GIANT
SINGLE PETUNIAS

A strain of incomparable beauty and size. Most of the flowers are exquisitely ruffled or fringed on the edges, and all are of enormous dimensions, 4 to 5 inches across, but their great merits lie in the tremendous variety of colors, shades and markings, in most beautiful combinations. Some colors are rich and gorgeous and others of lovely delicate shades. (*See cut.*)

Aurora. Rose-pink, veined crimson.....*Pkt.* 20c.
Fimbriata Alba. White, with yellow throat..... 20c.
German Empress. Lavender, toning off white, netted violet; throat black.....*Pkt.* 20c.
Kermesina. Deep crimson..... 20c.
Miranda. Rosy-red, with scarlet throat..... 20c.
Pepita. Marked carmine-scarlet on white..... 20c.
Quadricolor. Rose, netted carmine; throat blood-red with a star-like yellow center.....*Pkt.* 20c.
Queen Alexandra. Carmine with purple throat, and yellow stripes that merge into white margin..*Pkt.* 20c.
Queen Louise. Rich crimson, edged white; yellow throat.....*Pkt.* 20c.
Rheingold. Golden-yellow with white margin.... 20c.
Titania. Royal-purple, edged white..... 20c.
The Queen. (New.) A lovely large fringed-flowered variety of rose-pink, variously marked with white; throat yellow.....*Pkt.* 25c.
Giant, Fringed, Single, Mixed Colors..*Per 1,000 seeds*, 75c.; *Pkt.* 15c.

Collection of above 12 superb Giant Single Petunias, 1 pkt. each.....$2.00

BEDDING PETUNIAS
LARGE SINGLE BLOTCHED AND STRIPED

Bedding Petunias are almost indispensable for garden decoration. They flower in a few weeks' time from seed and continue to grow, bud and bloom in luxuriance until frost. The strain of seed we herewith offer is our very finest selection from this type of Petunia, producing large, single flowers, blotched, striped, netted, etc., including all the Petunia colors; height, 1 foot.

Mixed Colors...*Per 1,000 seeds*, 50c. *Pkt.* 10c.
Snow Storm. Pure white flowers in greatest profusion; effective bedder.....*Pkt.* 10c.
Purple Queen. Rich plum-purple; splendid companion to the above.....*Pkt.* 10c.

COMPACT BEDDING
PETUNIAS

(*P. Nana Compacta Multiflora.*)

Dense, bushy little plants, only about 8 inches high; the flowers, while not large, in their profusion fairly hide the plants; beautiful for garden beds, edgings, and pots.

Inimitable. Cherry-red, with a white throat.....*Pkt.* 10c.
Norma. Velvety-blue with white center.....*Pkt.* 10c.
Pink Mound. Rosy-pink with white throat.....*Pkt.* 10c.
Snowball. White flowers in profusion.....*Pkt.* 10c.
Compacta, Mixed Colors..... 10c.

NEW DWARF FRINGED LARGE-FLOWERING
PETUNIAS

This new dwarf race of Petunia is one of the most important novelties in flower seeds that we offer this season. The plants, though branching freely from the base, rarely exceed 8 inches in height and form dwarf compact little bushes which carry, well above the foliage, numerous large fringed-edge flowers of all the beautiful Petunia colors, including those blotched, throated and veined in varied combinations. For flower beds or growing in pots these new compact-growing, large-flowering Petunias are unsurpassed and fill a long-felt want. (*See cut.*)

Mixed Colors.....*Pkt.* 35c.

HENDERSON'S GIANT DOUBLE
PETUNIAS

Are as large as Hollyhocks; as double as double can be, with edges finely fringed, petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc.; in short, these Double Petunias are unsurpassed by any other strain in the world. (*See cut.*)

Double Aurora. Light rose, veined purplish-crimson..*Pkt.* 25c.
Brilliant Rose. Lovely bright rose-pink.....*Pkt.* 25c.
Violet. Rich, velvety purplish-violet..... 25c.
Lady of the Lake. Large, fringed, pure white..... 25c.
Delicatissima. Immense flowers of delicate, pale pink..... 25c.
Double Empress. Blossoms 4 to 5 inches across, daintily colored soft rose and lilac, shaded, blotched and striped with cream.....*Pkt.* 25c.
Mixed Colors..... 25c.

Collection of above 6 superb named Giant Double Petunias, 1 pkt. each..$1.25

DOUBLE
SELF-SEEDING PETUNIAS

This new German strain is unique from the fact that the double flowers produce seed insuring a larger percentage of double flowering plants (about 60 per cent.) than can be raised from singles artificially pollenized from double flowers which is necessary in producing all other Double Petunias from seed. The flowers of these Double Self-seeding Petunias are large—double—and include a variety of different colors.....*Pkt.* 25c.

Henderson's Superior Seeds are only supplied by us direct to our customers; they are not sold in stores

HENDERSON'S JUBILEE PHLOX

The Most Beautiful Race of Phlox Drummondii

Grand acquisitions, forming sturdy little bushes only eight inches high, producing masses of bloom from ground to summit. The flowers, borne in immense trusses, are unusually large and of superior substance. For bedding this is a most brilliantly effective annual type. Separate colors, planted in separate beds, or the scarlet or pink surrounded by the white, or planted in designs, will form a floral picture of incomparable richness of coloring. They are of easy culture—amply repaying generous treatment—succeeding in all sunny positions, beginning to bloom in early summer from spring-sown seed and continuing until close of autumn. (*See cut.*)

	Pkt.	*Per 1,000 seeds*
Aurora. Pure bright rose, carmine eye	10c.	50c.
Diana. Pure snow-white	10c.	50c
Enchantress. Flesh-pink, salmon eye	10c.	50c.
Fire King. Brilliant vermilion-scarlet	10c.	50c.
Magnificus. Deep, rich garnet	10c.	50c.
Paragon. Lustrous salmon-scarlet	10c.	50c.
Brilliant Mixture of Jubilee Phlox, all shades and colors	10c.	50c.

Collection, 1 pkt. each of above 6 Jubilee Phlox, 50c.

"The package of 'Jublilee Phlox' from you last year proved to be a great success and the bed was beautiful the whole summer."
Miss IDA M. DAVENPORT, E. Brinfield, Mass.

PHLOX DRUMMONDII GRANDIFLORA

For beds and massing nothing can surpass these beautiful annuals. They produce immense trusses of large brilliant flowers of numberless hues throughout the summer; 1½ feet high. Our large-flowering Phlox is an improved strain with extra large, perfectly round flowers, with petals overlapping each other.

	Pkt.	*Per 1,000 seeds*
Alba. White	5c.	35c.
Chamois-rose. Salmon-pink, orange eye	5c.	35c.
Coccinea. Brilliant scarlet	5c.	35c.
Grandiflora Splendens. Dazzling scarlet with large white eye. One of the showiest in this section	5c.	35c.
Brilliant Rose. Pink and rose	5c.	35c.
Isabellina. Yellow, garnet eye	5c.	35c.
Mixed Colors	5c.	25c.
Star-Eyed (stellata), Mixed Colors. Grand large flowers, beautiful colors, each flower having a white star-like eye	10c.	
Collection of Phlox Drummondii Grandiflora. 6 colors, 25c.; 12 colors	40c.	

"I received First Prize for Phlox grown from your seed at the fair held in this city last September. All the seeds from you were most satisfactory."
Mrs. A. M. ROLLINS, Victoria, B. C.

HARDY PHLOX LARGE-FLOWERING HYBRIDS :: :: ::

Noble-flowering plants for permanent beds in the garden and herbaceous border. The strain of seed we herewith offer has been saved from choicest named varieties, as well as from grand hybrid seedlings, and should produce plants bearing immense panicles of large and bright-colored flowers, among which some new and beautiful colors, shades and combinations are likely to be found, as well as the usual range through reds from vermilion to pink and blush, salmon shades, white, striped, dotted, zoned, etc. The plants are perfectly hardy, 2 to 3 feet high, growing and flowering with increasing luxuriance year after year, and remaining in bloom during the late summer months.

Large-flowering Hybrids, Mixed Colors ..... *Pkt.* 25c.
Dwarf, Large-flowering Hybrids, Mixed Colors ..... 25c.

PLATYCODON GRANDIFLORA

Large-flowered Chinese Bell Flower. Hardy perennials, bearing large broad, bell-shaped white or blue flowers; very handsome for garden decoration; 1½ feet. The *Nana Compacta* or "*Mariesii*" type form sturdy little bushes only about 12 inches high and are profuse bloomers.

Grandiflora, Mixed Colors. Blue and white ..... *Pkt.* 10c.
Nana Compacta, Mixed Colors. Blue and white ..... 10c.

POLYANTHUS (PRIMULA ELATIOR)

An early-blooming Primrose for spring flower beds or pot culture; the large umbels of flowers of various colors, edged and laced are borne on stalks 8 inches tall.

Mixed Colors ..... *Pkt.* 10c.

GIANT ORIENTAL HARDY POPPIES

Among hardy perennials these hold an unrivaled position for gorgeous effectiveness in gardens and hardy borders; height, 2 to 3 feet; flowers immense, often 6 inches across. (*See cut.*)

Beauty of Livermere. Crimson with black blotch ..... *Pkt.* 25c.
Blush Queen. Blush-pink ..... 25c.
Colosseum. Flowers 8 inches across. Color, rich, shiny, dark scarlet, with a black spot at the base of each petal ..... 25c.
Princess Victoria Louise. Salmon-scarlet ..... 25c.
Salmon Queen. Salmon-yellow ..... 25c.
Rembrandt. Orange-scarlet ..... 25c.
Dark Scarlet ..... 25c.
Hybrids, Mixed Colors ..... 25c.

DOUBLE PHLOX DRUMMONDII

Similar in habit of growth to the single-flowering "Drummond's Phlox," but with clusters of double and semi-double flowers of much substance, lasting long in perfection. Colors, crimson, white and yellow in mixture ..... *Pkt.* 10c.

"I wish to speak again of my appreciation of 'Henderson's Garden Guide and Record.' It contains more practical information than many of the garden books many times its size and price."
Mrs. F. P. NUTTING, Springfield, Mass.

(See page 2.)

HENDERSON'S GIANT DOUBLE POPPIES

These Annual Poppies are sturdy, luxuriant growers about 2½ feet high, bearing immense double flowers 4 to 5 inches in diameter, or as large as Peonies. Some of the flowers have broad, round, smooth-edged petals, and are of imposing effect; others have laciniated and fringed edges which add a charming grace; but the climaxing merit of all is the wonderful variety of coloring, ranging from the most gorgeous down through innumerable shades to purest white; many are also striped, blended and edged with other colors. When grown in masses the floral panorama is of almost unimagined beauty. They are of the easiest possible culture; the seed only needs to be sown thinly in May where the plants are to remain. (*See cut.*)

Brilliant Mixture. *1,000 seeds*, 25c ..... *Pkt.* 10c.

FRENCH HYBRID POPPIES

A splendid new type produced by crossing the giant-flowered, hardy Poppy (*P. Orientale*) with the annual Peony-flowered Poppy. These new hybrids bloom the first season from seed, producing flowers nearly as large as those of the Orientale type—or 6 to 8 inches across.

Mixed Colors ..... *Pkt.* 10c.

HENDERSON'S GIANT SHIRLEY OR MAJESTIC POPPIES

A great advance in single annual Poppies. The flowers are immense, often 3 to 4 inches across, the petals are fluted and crinkled and in the sunlight appear like rumpled satin. The plants are well branched, about 12 inches high, and bloom in continuous succession for weeks. There are white, white-splashed crimson, rose banded with white, salmon, carmine, blush, scarlet, and many splashed, striped, dotted and edged, etc. (*See cut.*)

Fiery-scarlet. Orange-scarlet with white edge and base ..... *Pkt.* 10c.
Deep Pink. Beautiful pink, toned deep rose-pink ..... 10c.
Pure White. Like crinkled white satin ..... 10c.
Picotee. Large satiny-white with carmine edge ..... 10c.
Mixed Colors. *Per 1,000 seeds*, 25c ..... 10c.

ICELAND POPPIES (Papaver nudicaule.)

Although hardy perennials, these dwarf Poppies bloom the first season, from spring-sown seed. The fragrant, elegant, crushed satin-like flowers are produced in never-ceasing succession from the beginning of June to October; fine for cutting.

Yellow ..... *Pkt.* 10c.
Scarlet ..... 10c.
White ..... 10c.
Rose ..... *Pkt.* 10c.
Gold. Tinged red ..... 10c.
Mixed Colors ..... 10c.
Collection of above 5 separate colors ..... 40c.

STORRIE'S NEW ICELAND POPPIES

This new strain contains many new colors and shades, including blush, salmon, coral-pink, orange-rose, white, lemon, orange, striped, flecked, edged, blended, etc.

Mixed Colors ..... *Pkt.* 15c.

DOUBLE "FEATHERBALL" POPPIES

These double-fringed annual Poppies are very beautiful; they belong to the Carnation-flowered type, the large flowers having the same globe-shaped formation, with gracefully fringed-edged petals like big balls of slashed tissue paper or feathers; plants of dwarf branching growth, only 15 to 18 inches high, each plant carrying several of these large exquisite flowers.

White. White flowers ..... *Pkt.* 10c.
Pink. Rose-pink flowers ..... 10c.
Orange-rose. Orange-rose, tinged chamois ..... 10c.
Scarlet. Brilliant red flowers ..... 10c.
Mixed Colors ..... 10c.

POPPIES VARIOUS DOUBLE ANNUAL VARIETIES

French Ranunculus-flowered, Double Mixed ... *Pkt.* 5c.
Ranunculus-flowered, Salmon Shades. (Novelty.) The double Ranunculus Poppies stand high in popular favor—being remarkable for their freedom of bloom and their ease of culture. As cut flowers taken before fully developed, they last several days in water. These new shades are particularly bright and attractive, ranging from delicate salmon-pink and rose to brilliant salmon-orange ..... *Pkt.* 15c.
Peony-flowered. Robust plants, 2 feet high, with immedse double flowers, 3 to 4 inches in diameter.
Mixed Colors. *Oz.* 25c ..... 5c.
Carnation-flowered. Thrifty, upright varieties, 2 feet high; flowers of large globular form, with slashed or fringed petals.
Mixed Colors. *Oz.* 25c ..... 5c.
Collection 6 colors, 25c.; 12 colors ..... 40c.

VARIOUS SINGLE ANNUAL POPPIES

King Edward. A large-flowering single Poppy, 2½ feet high, with deep scarlet flowers, shaded crimson and a large dark blotch at base of each petal ..... *Pkt.* 10c.
Virginian Poppy. A beautiful single Poppy, with large white flowers, having a deeply fringed edge of soft pink. *Pkt.* 10c.
Glaucum. (The Scarlet Tulip Poppy.) 1 foot ..... 15c.
English Scarlet Field Poppy. *Oz.* 25c ..... 5c.

PORTULACA PARANA

PORTULACA

Brilliant garden annuals, 6 inches high, luxuriating in warm, dry, sunny situations, and blooming profusely from early summer to autumn. For low beds and masses of color, from spring until frost, they are indispensable; colors range through innumerable shades of red, yellow, pink, striped, white, etc.

Single, Mixed Colors. *Per Oz.* 40c..... *Pkt.* 5c.
Double, Mixed Colors These make perfectly gorgeous masses of color; the flowers of the double sorts are like little roses. *Per 1,000 seeds*, 25c..... *Pkt.* 10c.
Collection of Double Portulaca, 12 separate colors.....75c.
Parana. This new giant-flowered type from South Ameriea produces immense single blossoms averaging 3 inches across; color bright ruby-red. The habit of growth and profuse-flowering eharacteristies vie with our ordinary Portulaca. (*See cut.*)..... *Pkt.* 10c.

PRIMULA OBCONICA UNDULATA

This new type of the giant-flowering P. Obconica is distinguished by large nearly cylindrical heads of flowers, the petals being undulated and fluted giving a remarkably beautiful effect. Several charming colors are in the mixture including an especially fine bright red and some with large eyes. (*See cut.*)..... *Pkt.* 25c.

PRIMULA OBCONICA UNDULATA

GIANT FRINGED CHINESE PRIMROSES

Chinese Primroses are among our finest winter and spring blooming pot plants; of healthy, sturdy growth, 8 to 12 inches high, and free from insects; while they produce for weeks large trusses of flowers, which, in our new Giant varieties, average from 4½ to 6 inches in circumference. (*See cut.*)
Giant, Single, Mixed Colors..... *Pkt.* 25c. **Giant, Double, Mixed Colors**..... *Pkt.* 50c.

New Giant STAR PRIMROSES (Primula Stellata Hybrida Gigantea.)

This distinct and beautiful type should be better known, for it is an unrivaled winter and spring flowering pot plant and for table decoration unique and effective. The attractive dark foliage on purple stems makes a striking contrast to the innumerable star-shaped flowers borne in graceful pyramidal elusters. The flowers of this new type are much larger than the old type Stellatas and of greater substance.
Mixed Colors..... *Pkt.* 25c.

PRIMULA OBCONICA GIGANTEA

These "Ever-flowering Primroses" are favorite pot plants for house and conservatory. The Chinese Primroses will have to look to their laurels for this new giant Obconica race is looming up in size of flowers, many of them measuring 1½ inches aeross, equalling in dimensions those of their Chinese rivals, with the added merit of being easier grown and having a longer duration of bloom. Several colors in mixture, white, crimson, rose, violet, lilac, pink-eyed sorts, etc. (*See cut.*)..... *Pkt.* 25c.

PRIMULA MALACOIDES

This new race of Primroses from the mountains of China has proven most profuse-flowering for pot culture. The plants form rosettes of light green leaves from which numerous wiry stems—8 to 10 inches in height—gracefully carry whorls of flowers ½ to ¾ of an inch across. They are easily grown from seed and commence flowering in about 4 months from sowing and eontinue to bloom in increasing profusion for many weeks. A eool situation indoors or in the conservatory suits them to perfection.

P. Malacoides. Lilac-colored flowers..... *Pkt.* 20c.
P. Malacoides Alba. Pure white flowers..... 25c.
P. Malacoides Rosea. (Novelty.) Lovely rose-pink flowers..... 25c.

HARDY BLUE PRIMROSES

A beautiful blue-flowered type of the popular old English yellow Primrose. Equally as hardy, and a fitting companion for naturalizing among shrubs, in turf or the herbaeeous border..... *Pkt.* 25c.

PRIMULA JAPONICA HYBRIDS

These grand, new Japan Primroses are perfectly hardy—forming stately, robust plants that carry large trusses of bloom standing 3 to 3½ feet above the ground. The eolors range from pure white through shades of pink to deep crimson. *Pkt.* 25c.

PYRETHRUM HYBRIDUM

Valuable hardy herbaceous garden plants with large single or double flowers, 3 to 4 inches across, of rose, flesh, pink, white, crimson, etc.; freely borne on stems about 2 feet high; they remain in bloom a long time.

Single, Large-flowering, Mixed Colors..... *Pkt.* 10c.
Double, Large-flowering, Mixed Colors..... 25c.

Yellow-Leaved PYRETHRUM OR GOLDEN FEATHER

Dwarf plants about 8 inches high extensively used for ribbon and carpet bedding; foliage of bright yellow. Usually grown as annuals, although perennials.
Aureum. (*Golden Feather.*) Yellow foliage; ¾ foot. *Per 1,000 seeds*, 20c.; *Pkt.* 5c.

HENDERSON'S Choice Collections of Flower Seeds offered on page 122 will furnish a Complete Garden Supply at a saving of one-third.

RHODANTHE or STRAWFLOWER

Elegant garden annuals, 9 to 12 inches in height. They flower early and continue for a long time. They are also used as pot plants for apartments, on account of the durability of the flowers. As an "Everlasting" for dried winter bouquets they are indispensable. Flowers of various colors, white, pink, red, etc., in mixture.....*Pkt.* 5c.

RICINUS or CASTOR OIL PLANT

Noble annual foliage plants of luxuriant and rapid growth, attaining a height of from 5 to 10 feet, producing large Palm-like leaves about 3 feet across, of majestic sub-tropical effect; grown either as specimens or in groups.

Hendersonii. A new variety and one of the most decorative of all, being of compact symmetrical growth of about 6 feet in height with a 6 foot spread. The Palm-like leaves of rich bronzy-green are immense, measuring about 2½ feet across and are of splendid durable substance. (*See cut.*).....*Pkt.* 15c.

Panormitanus. The stem and stalks are covered with a blue bloom, becoming later on quite dark; the leaves measure 2½ to 3 feet in diameter. It forms a huge symmetrical bush of wonderfully ornamental aspect.....*Pkt.* 10c.

Bismarkiana. Large dark green leaves tinged with metallic-bronze and ribbed purple; stalk and leaf stems almost black, ribbed silvery-white.....*Pkt.* 10c.

Zanzibariensis. Immense leaves, green, brown or purplish.....*Oz.* 25c.; *Pkt.* 5c.

Borboniensis. Immense green foliage; 15 feet. " 25c.; " 5c.

Cambogiensis. Maroon foliage, black stems.. " 25c.; " 5c.

Mixed Varieties..... " 15c.; " 5c.

Imported Collection of 6 separate varieties.....25c.

NEW RICINUS—HENDERSONII

SALVIA SPLENDENS or SCARLET SAGE

Scarlet Dragoon. A most magnificent summer and autumn-flowering bedding plant. The old *Salvia Splendens*, or Scarlet Sage, has long been a favorite, and our customers can partially appreciate the superiority of this new variety when we state that the flowers are nearly double the size, closely crowding the immense spikes that often measure 6 inches across. Full-grown plants in bloom form compact bushes 3 feet through by 3 feet high, and bloom from ground to summit. We know of nothing that can equal the gorgeous effect of a row or bed of these Salvias, when in full bloom; the waving masses of glistening scarlet against green surroundings of lawn or foliage is matchless. (*See cut.*) *Per 1,000 seeds*, 75c.; *per ¼ Oz.* $1.50.....*Pkt.* 15c.

Bonfire. Very compact oval bushes, 2½ feet high; brilliant scarlet flowers. The spikes stand out stiff and erect; over 200 spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each. *Per 1,000 seeds*, 60c.....*Pkt.* 10c.

Tom-Thumb Zurich. Of dwarf, compact growth, forming oval bushes 15 to 18 inches high, thickly studded with fine spikes of scarlet flowers. For bedding it is brilliantly effective, either planted alone or as a front row for the taller Salvias. *Per 1,000 seeds*, 75c.; *Pkt.* 15c.

White Tom-Thumb. (Novelty.) Plant of dwarf, compact, bushy growth—about 18 inches high with milk-white flowers. Combines effectively with the dwarf Zurich variety. *Pkt.* 20c.

Splendens, or Scarlet Sage. Bushy garden plants about 3 feet high, producing during summer and fall dazzling scarlet flowers in great profusion. *Per 1,000 seeds*, 50c.; *Pkt.* 10c.

Patens. Magnificent blue flowers; 3 feet.....15c.

SILENE

Pendula Compacta, Double. An effective garden annual, forming compact, round bushes, 6 inches high, which, during the summer, are covered densely with flowers of white, pink or red. For low beds or edgings it is very pretty. **Mixed Colors**.....*Pkt.* 5c.

SMILAX

Charming tender perennial climber for greenhouse or window gardens. The foliage and stems are of a pleasing light green; very graceful. Excellent for decoration.....*Pkt.* 10c.

SCHIZANTHUS

Wonderfully showy annuals; very decorative for garden beds and unsurpassed in pots for the conservatory, where by successive sowings a continuous display may be enjoyed almost the year round. The plants are of compact, branchy growth 1½ to 2 feet high and are literally sheeted with exquisite butterfly-like, flowers much larger than those of the ordinary Schizanthus, and include beautiful new color combinations. (*See cut.*)

Bridal Veil. (Novelty.) Glistening snow-white flowers contrasting effectively with the finely laciniated fresh green foliage.....*Pkt.* 25c.

Wisetonensis Hybrids, Large-flowering, Mixed Colors. Beautiful colors and combinations in great variety.....*Pkt.* 10c.

Dr. Badger's Giant-flowering Hybrids. A superb new strain growing robust and bushy, 1½ to 2 feet in height, with handsome bright green Fern-like foliage. The flowers borne in prodigal profusion are unusually large, measuring from 1 to 1¾ inches across, they are of much substance—very lasting—and show an endless variety of bright colorings. The light varities of white, pink, buff-rose or yellow have beautifully marked centers, zoned by a deeper shade. The darker sorts are of purple, mauve or red, with center lines of yellow or white, margined by a deep tone of the ground color. *Pkt.* 25c.

EMPEROR SALPIGLOSSIS

A new giant-flowering race of this beautiful and popular garden annual. The immense, Petunia-like flowers are borne on dwarf, sturdy branching plants, not exceeding 24 inches in height, that do not require staking. The colors, red, blue, yellow, pink, etc., in various shades, are intricately netted, pencilled and veined with golden-yellow or other colors. They are of the easiest culture and flower profusely during the summer. A bed of Emperor Salpiglossis in flower is strikingly beautiful. The long-stemmed flowers are also fine for cut flower decorations. (*See cut.*)

Light Blue. Veined gold... *Pkt.* 10c.
Pink..... 10c.
Lilac. Veined gold..... 10c.
Mixed Colors..... 10c.
Collection of the above 6 separate varieties..... 50c.
Bright Crimson..... *Pkt.* 10c.
Purple-violet. Veined gold.... 10c.
Golden-yellow..... 10c.

SCABIOSA MAXIMA PLENA

A new double, large-flowered type descended from the "Sweet Scabious" or "Mourning Bride" of old gardens, but are much improved in size, colors and doubleness. Many of the flowers measure 6 to 9 inches in circumference, are double clear to the center, and have long stems. They are very free bloomers; very effective for garden decoration and valuable for bouquets, vases, etc.; very fragrant. Annuals, 1½ to 2 feet high (*See cut.*)

Royal Purple..... *Pkt.* 10c.
Snowball. Pure white..... 10c.
Golden-yellow..... 10c.
Fiery-scarlet..... 10c.
Azure Fairy. Light blue..... 10c.
Cerise. Lovely cerise-red.... 10c.
Maxima Plena, Mixed Colors, *Pkt.* 10c.
Collection of the above 6 separate varieties.... *Pkt.* 50c.

SCABIOSA HARDY VARIETIES

Caucasica Perfecta. The old "Caucasian Scabious" is recognized as one of the handsomest of hardy perennials, forming dense, spreading plants 2 to 3 feet high, thriving in any ordinary garden soil. In this new variety, "Perfecta," we have obtained the highest perfection of this type; the semi-double flowers, 3 to 4 inches across, are poised on stalks 1½ to 2 feet long, making them of exceptional value cut for vases, etc. The coloring of the flowers is a beautiful lilac-blue shading to deep blue..... *Pkt.* 15c.

STOKESIA

THE HARDY CORNFLOWER

A beautiful hardy perennial plant that no garden, large or small, should be without. As a single specimen or group in the herbaceous border it makes for itself a place, while for beds or masses it is very attractive. It is of the easiest culture, blooming the first year from seed, and succeeding in any open sunny position. The plants grow from 18 to 24 inches high and begin flowering in July, continuing without interruption till late in October. The flowers, 4 to 5 inches across, on long stems, are valuable for cutting. (*See cut.*)

Cyanea Blue. Lavender-blue..... *Pkt.* 10c.
Cyanea Alba. New. A pure white flowering counterpart of the above..... 10c.

STOKESIA

HARDY SCABIOSA (*Continued.*)

Caucasica Alba. A large, pure white variety; the flowers, 3 to 4 inches across, on long stems, are exquisite for vases lasting a long time in water and they are borne freely like those of its blue-colored parent from early summer to late fall. *Pkt.* 25c.

Japonica. New hardy perennial Scabious from Japan, forming large bushes 2½ to 3 feet in height and breadth, with elegant light green foliage. Flowers 2 to 2½ inches across, on long wiry stems from 15 to 20 inches in length, of a beautiful mauve or lavender-blue. The plants, extremely free-flowering, produce their lovely flowers continuously from the end of June until late in the autumn..... *Pkt.* 15c.

STREPTOCARPUS HYBRIDUS

A new hybrid race of the Cape Primrose paralleling in importance the Gloxinia, Achimenes, etc., for greenhouse and conservatory decoration. They are easily grown, commencing to flower in about 8 months from seed and bloom most profusely during summer, and continue all winter. The plants are of compact growth. The flowers, 2½ to 3 inches across, with long tube-like corollas, are borne in clusters of 6 to 8 on a stem and several stems to a plant. It is not unusual for a well-grown specimen to show more than 100 open flowers at a time. The colors are varied from white through shades of pink, rose, wine-red, light-blue, mauve, violet-purple, etc., many having white throats, or marked in various ways. (*See cut.*)..... *Pkt.* 35c.

HENDERSON'S COLOSSAL

TEN-WEEK STOCKS

This magnificent strain is without a rival for open-ground planting, attaining a height of 2½ feet. The spikes of bloom are very long, and the individual flowers are enormous in size and very double.

These popular flowers are easily grown, and are so highly fragrant and of such great beauty, and have so many good qualities, that they deserve a place in every garden. They should be given good rich soil to grow in, and will amply reward good treatment with remarkably large pyramids of bloom; the flowers represent a great diversity of brilliant color. (*See cut.*)

El Dorado. Sulphur-yellow.....*Pkt.* 10c.
Rosy Morn. Delicate rosy-flesh.....10c.
Mount Blanc. Purest white.....10c.
Grand Rouge. Brilliant crimson.....10c.
Aurora. Shining copper-red.....10c.
Blue Bells. Pretty shade of blue.....10c.
Salmon. Soft delicate salmon.....10c.
Mixed. Brilliant colors.....10c.

Collection of above 7 named varieties, 60c.

LARGE-FLOWERING

TEN-WEEK STOCKS

Well-known annuals, for garden decoration; flowers double, of various colors and very fragrant.

Double Mixed. *Per 1,000 seeds*, 50c...*Pkt.* 10c.

Collection of 6 colors, 50c.; 12 colors, 75c.

BISMARCK STOCKS

New annual stocks of strong growth with luxuriant foliage. The plants in bloom form a pyramid 2½ feet high, the upper half being a mass of fragrant, double flowers of extra large size. They bloom a little later than Ten-Week Stocks, but flower continuously until frost.

White .....*Pkt.* 10c. | Light Blue...*Pkt.* 10c.
Flesh-pink ..... 10c. | Rose ..... 10c.
Mixed Colors..... 10c.

Collection of 4 colors, 35c.

GIANT "HOLLYHOCK-FLOWERED"

TEN-WEEK STOCKS

This improved type of "Mammoth Column" Stock is very distinct in growth and highly attractive both for garden decoration and for cutting. Our trial-ground note reads: "July 6th. Grand! Immense double flowers, averaging 1½ inches across, filling columnar spikes 18 inches high, suggesting miniature Hollyhocks. 80 per cent. come double. Very fragrant."

White.....*Pkt.* 10c. | Light Blue...*Pkt.* 10c.
Crimson..... 10c. | Rose..... 10c.
Mixed Colors..... 10c.

Collection of 4 colors, 35c.

DWARF LARGE-FLOWERING

BOUQUET STOCKS

A splendid new German type of Ten-Week Stocks, forming bushy, branching plants about 8 inches high and carrying large heads of very double flowers.

They are especially suited for low beds, edgings or pot culture. (*See cut.*)

Crimson.....*Pkt.* 10c. | Rose.....*Pkt.* 10c.
White..... 10c. | Pink..... 10c.
Canary-tinted ... 10c. | Heliotrope..... 10c.
Mixed Colors..... 10c.

Collection of above 6 colors, 50c.

STOCKS

Cut-and-Come-Again, Princess Alice. The plants grow about 2 feet high, producing continuously from summer to fall, double white flowers, which encircle the center spike as well as numbers of side branches; splendid for cutting..*Pkt.* 10c.

BEAUTY STOCKS

"ABUNDANCE"

A remarkable new type of the "Beauty" Stocks described below. The plant forms 12 to 15 sturdy stems which again ramify into 15 to 20 side branches or from 180 to 300 stems and branches to a plant all carrying a wealth of superb double fragrant flowers, colored carmine-rose. Well-grown specimens measure 2 feet across each way. *Pkt.* 15c.

BEAUTY STOCKS

"Beauty" Stocks are also known as Large Early Dresden Stocks, Giant Nice Stocks, Cut-and-Come-Again Stocks, Continuity Stocks, etc. This confusion of titles has caused us to decide on "Beauty Stocks" as appropriate for this comparatively new and magnificent race which is bounding into popularity wherever grown or exhibited in Europe and America.

The plants are of fine symmetrical habit, bushy and in flower stand about 1½ to 2 feet in height. The numerous side branches each carry a tall strong spike well furnished with unusually large and very double deliciously clove-scented flowers. Among the merits of "Beauty" Stocks is their adaptability to many cultural conditions and their decorative effectiveness whether grown in flower beds, garden borders or as potted specimens. They do not flower as quickly from seed sowing as Ten-Week Stocks, the "Beauties" requiring from 12 to 15 weeks, but after they commence blooming their long continued profusion is phenomenal. Seeds started early in the spring and the seedlings transplanted in the garden in May will begin flowering in July and continue to bloom until frozen. Late sown plants if carefully lifted and potted in the fall will continue to flower beautifully in window garden or conservatory during the winter, though when grown especially for winter flowering—for which "Beauty" Stocks are peculiarly adaptable—it is better to sow the seeds in July or August. As cut flowers "Beauty" Stocks are unsurpassable, their splendid trusses of bloom lend themselves to table and other floral decorations. The fragrant flowers are of lasting substance and their refined colorings light up well under artificial light. (*See cut.*)

Madam Rivoire. Double white.....*Pkt.* 15c.
Almond Blossom. White-suffused carmine-rose.....*Pkt.* 15c.
Rose of Nice. Carmine-rose..... 15c.
Beauty of Nice. Exquisite flesh-pink.... 15c.
Queen Alexandra. Rosy-lavender..*Pkt.* 15c.
Crimson King. Brilliant velvety-crimson 15c.
Sunburst. Bright sulphur-yellow..... 15c.
Light Violet. Extra fine..... 15c.
Mixed Colors..... 15c.

Collection of above 8 varieties of "Beauty" Stocks, $1.00

"'Henderson's Garden Guide and Record' is certainly a generous gift and a book that should be in every home where flowers and vegetables are grown."
Mrs. R. R. GAINES, Crete, Ill.
(See page 2.)

A · SENSATIONAL · FLOWER · SEED · NOVELTY

Henderson's New Red Sunflowers

(SOME TYPES SHOWN IN COLORS ON THE OPPOSITE PAGE)

GEORGEOUS FLORAL CREATIONS PRODUCED BY BREEDING—ACCORDING TO THE NEW MENDELIAN LAWS OF HEREDITY—GARDEN SUNFLOWERS WITH THE ONLY PLANT OF A WILD RED SUNFLOWER EVER DISCOVERED—THUS PRODUCING THIS REMARKABLE NEW RACE OF WONDERFUL BEAUTY, VARIETY AND INTEREST

In 1910 the wife of a professor of biology in the West discovered in this land of wild Sunflowers, among the myriads of plants bearing yellow Sunflowers, one single and only plant that bore RED flowers. It was fortunate that this rare find fell into such knowing and scientific hands, for all Sunflowers are self sterile, that is, none will produce seed with its own pollen, to be productive it must be fertilized with pollen from another plant and there being no other red flowering plant to breed with the new discovery, of necessity—to seed—it had to be pollenized with a yellow variety.

The professor carefully removed the wild red Sunflower plant to his garden, and being acquainted with the Mendelian laws of breeding for definite results—discovered and expounded by Gregor Mendel, a Moravian monk—the red Sunflower was therefore hybridized with yellow garden types and vice versa, the resultant new race being a variety of hybrids in some of which the red blood dominates, in others the yellow. As it requires three generations to "fix" the chosen individual types—that is breed plants that will reproduce "true" from seed, we therefore concluded not to wait longer for any special "fixed" types, but to offer this season the seed of the various hybrid crosses in mixture believing that our patrons will enjoy—as we do—pleasurable interest in watching the development of new and varied forms and colorings.

HENDERSON'S NEW RED SUNFLOWERS are splendid garden annuals, quick and robust in growth, very showy in the border—and the long-stemmed flowers when cut and vased are most effective and last long in water appearing especially well by artificial light. The plants vary in height from 5 to 7 feet and throw out many side branches all of which terminate with flowers 6 to 8 inches across—of refined form having large long rays and small discs. Some plants produce flowers of a rich chestnut-red color, others red flowers tipped with yellow, others red margined with yellow in varying widths. Some are golden with just a ring of red around the disc, others are yellow streaked with red, and there are various other beautiful and interesting combinations. About 12 per cent. of the plants may produce all yellow flowers, but these plants may be "rogued out" while young by noting the degree of purple in the stem growth, for plants all green will bear all yellow flowers.

HENDERSON'S NEW RED SUNFLOWERS are as easily grown from seed as any other annual Sunflower—they thrive in almost any soil in a sunny position. The seed may be sown in the open ground when warm enough—or it may be started in the house or hot bed. The plants commence flowering in about 8 weeks from seed sowing, and should stand not nearer than 3 feetapart for best development. PRICE PER PACKET OF 25 SEEDS—25c.—FIVE PACKETS FOR $1.00

Various Annual SUNFLOWERS

"Globes of Gold." A dwarf, well-branched plant, 3 to 3½ feet in height. Each of the numerous branches carries a large, densely double globe-shaped flower of deep, rich golden-yellow color. (*See cut.*) *Oz.* 25c..... *Pkt.* 10c.

Thousand-flowered Sunflower. This grows 12 to 15 feet high, and from base to summit bears hundreds of branches bearing a multitude of medium-sized single golden-yellow flowers with small black centers. As specimens in the garden it is very effective. *Oz.* 25c..... *Pkt.* 10c.

Macrophyllus Giganteus. 6 to 8 feet high, immense single yellow flowers .....5c.

Silver-leaved. Silvery foliage, large single yellow flowers, with black centers .....5c.

Giant Russian. Immense, single yellow flowers, 18 to 20 inches across. *Oz.* 15c..... 5c.

Uniflorus Giganteus. (New.) A tall robust growing variety surmounted with one immense yellow flower..... *Pkt.* 10c.

Dwarf-Branching "Cut-and-Come-Again" SUNFLOWERS

These improved branching Sunflowers (*Helianthus Cucumerifolius types*) are popular, not only for garden display, but for cut flowers. The plants form bushes 3 to 4 feet high, bearing a continuous succession of flowers from June until frost. The perfectly formed single or double flowers, 3 to 4 inches across, are poised on long, graceful stems, which "vase" beautifully. They are easily grown, commencing to flower in a few weeks from seed. (*See cut.*)

Single "Cut-and-Come-Again," Sunflowers, Mixed.....*Oz.* 25c.; *Pkt.* 5c.

White Star. White with black eye, *Oz.* 50c.; *Pkt.* 5c.

Sirius. Lemon, dark center, *Oz.* 50c.; *Pkt.* 5c.

Mars. Golden-yellow, dark eye, *Oz.* 50c.; *Pkt.* 5c.

Perkeo. A miniature plant only 12 inches high by 18 inches in diameter; flowers 3 inches across, golden with black eye..... *Pkt.* 10c.

Double "Cut-and-Come-Again" Sunflowers, Mixed.....10c.

Double Golden-yellow.....10c.

Double White. Creamy-white with yellow guard petals .....10c.

Double "Cut-and-Come-Again" Sunflower.

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The "HENDERSON" Collection of 15 GIANT SPENCER SWEET PEAS

ONE PACKET OF EACH FOR $1.00

THE SACKETT & W. HELMS CO. NEW YORK

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THE "HENDERSON" COLLECTION OF

Giant Spencer Sweet Peas

THE FIFTEEN VARIETIES

SHOWN IN COLORS ON PRECEDING PAGE

AND DESCRIBED OPPOSITE

Sweet Peas, gay and fragrant, are perhaps the most universally popular flowers cultivated. Inexpensive, easily and quickly grown from seed, thriving in town or country gardens, supplying an abundance of continuous bloom for months—an adornment to garden, house or corsage. Is it any wonder that they are everybody's flowers, and have been for years and years, even though for a century and a half their tardiness in developing improved varieties—without parallel among cultivated flowers—was marvelled at by botanists? Eventually, however, the physiological reason was understood, and artificial cross fertilization was undertaken, then Sweet Pea "blood was broken." New colors and forms began to appear in rapid succession, until finally, about 10 years ago, a climaxing type appeared in the famous gardens of Earl Spencer, Northamptonshire, England. This newcomer, extremely beautiful, the fairest-formed and largest Sweet Pea ever grown, was named "Countess Spencer" and from this has sprung the glorified modern race of **Giant Waved "Spencer" Sweet Peas.**

The characteristics of the Spencer Sweet Peas, grown under congenial conditions are: robust growth, the plants attaining a height of from 6 to 10 feet, requiring for full development to be not less than 6 inches apart. The flowers are giants among Sweet Peas, measuring 2 to 2½ inches across. They are beautifully formed with huge standards, open and upright and immense wings gracefully poised. Both standards and wings are daintily waved, the undulations reflecting high lights and casting shadows in the depths, thus showing a varied harmony of tones which greatly enhances the coloring. Three and often four of these queenly blossoms are borne on long, strong stems, rendering them unsurpassable as cut flowers for vases, bouquets and other decorations. Their long-continued profusion of bloom is phenomenal, but accounted for by the fact that a majority of the flowers of true Spencers fall as they fade—before the seed pod is formed—thus continuing the succession of bloom—for as all know when Sweet Peas set pods, the flowering diminishes.

Plate No.	Prices Delivered Free in the United States	Per Packet	Per Oz.
A	**Apple Blossom Spencer.** Very bright rose color; wings flushed with pink over cream color; large waved flower.	10c.	30c.
B	**Asta Ohn.** Charming lavender with a soft pinkish sheen; beautifully waved large flower	10c.	30c.
C	**Constance Oliver.** Rich orange-pink, suffused over primrose; an unusually vigorous variety with immense waved flowers	10c.	40c.
D	**Countess Spencer.** Clear, soft pink deepening slightly toward the edges; the original giant waved Spencer and still one of the best	10c.	30c.
E	**Evelyn Hemus.** Primrose lightly shaded with rosy-buff and picotee edged with pink; beautiful large waved flower	10c.	40c.
F	**Florence Morse.** Very daintily flushed over white with pale pink, deepening into an edging of pink; charming large waved variety	10c.	30c.
G	**Helen Lewis.** Bright flame orange with orange-pink wings; large waved flowers	10c.	30c.
H	**John Ingman.** Rich rose-red veined with a deeper shade; splendid large waved flower	10c.	30c.
I	**King Edward Spencer.** Brilliant, crimson and sun-proof; the best and largest Spencer of its color	10c.	30c.
J	**Martha Washington.** Veiled over white with a flush of pink, deepening into a marginal zone of soft tyrian rose; radiantly beautiful	10c.	40c.
K	**Mrs. Routzahn.** Cream-pink or straw color, washed and tinted with blush-pink deepening to rosy-apricot at the edges	10c.	30c.
L	**Othello Spencer.** Rich deep maroon; immense waved flowers; the finest variety of its color	10c.	30c.
M	**Primrose Spencer.** Light primrose-yellow flowers of the largest and finest Spencer form	10c.	30c.
N	**Tennant Spencer.** Unique purplish-mauve shaded over rose-magenta; giant waved flowers	10c.	30c.
O	**White Spencer.** Snow-white; magnificent large waved flowers of the best Spencer form, unsurpassed by any synonomous variety	10c.	30c.

PRICE FOR THE "HENDERSON" COLLECTION OF GIANT SPENCER SWEET PEAS

1 PACKET EACH OF THE 15 VARIETIES shown in colors on the preceding page and described above FOR $1.00 or 1 ounce of each FOR $4.00

Henderson's Leaflet "How to Grow Sweet Peas" includes new information on the subject and how the English grow big ones for exhibition Free to Customers when asked for.

The American Sweet Pea Society will hold their Sixth Annual Sweet Pea Exhibition in conjunction with that of the Horticultural Society of N. Y. in New York City, June 27 and 28, 1914. Many liberal prizes are offered, including

PETER HENDERSON & CO.'S PRIZES AGGREGATING $100.00

Viz: TO PRIVATE GARDENERS: For the best twelve vases—twenty sprays to vase of twelve distinct varieties of Spencer Sweet Peas. First Prize, $25.00; Second Prize, $15.00; Third Prize, $10.00.

TO AMATEURS: For the best vase of any of the following Spencer Sweet Peas—twelve sprays to vase, viz.: White, $5.00; Pink, $5.00; Lavender, $5.00; Bicolor, $5.00; Cream-pink, $5.00; Crimson, $5.00; Orange, $5.00; Rose, $5.00.

SWEEPSTAKES: To the winner of the greatest number of P. H. & Co.'s Amateur Prizes, $10.00.

The Complete Schedule of prizes, rules, etc., as published by the American Sweet Pea Society and the Horticultural Society of N. Y., will be mailed when issued, to those interested, on application to P. H. & Co.

The Giant Waved Spencer or "Orchid Flowering" Sweet Peas

STANDARD VARIETIES AND AMERICAN AND EUROPEAN NOVELTIES

Prices Delivered Free in the U. S.	Pkt.	Oz.
Afterglow. The sensational new "pastel" colorings, peacock blues and rosy-amethyst	25c.	...
Agricola. A pleasing new coloring, blush suffused with rosy-lilac	25c.	...
America Spencer. Striped brilliant carmine-red on white	10c.	30c.
Apple Blossom Spencer. See pages 114 and 115	10c.	30c.
Arthur Greene. Rich deep claret color	25c.	...
Arthur Unwin. Bright salmon-rose with creamy-buff wings	25c.	...
Asta Ohn. See pages 114 and 115	10c.	30c.
Audry Crier. Blush-pink shaded and edged deeper orange-pink	10c.	25c.
Aurora Spencer. Striped and flaked rosy-orange on white	10c.	25c.
Beatrice Spencer. Blush-pink tinted with deeper pink	10c.	30c.
Bertrand Deal Improved. A pale rosy-lavender of immense size	25c.	...
Blanche Ferry Spencer. Rose standard and blush wings	10c.	30c.
Captivation Spencer. Rosy-purple—both standards and wings	10c.	30c.
Charles Foster. Exquisite "pastel" tintings, apricot-pink on lavender and violet	25c.	...
Charm. Rosy-white; a delicate flesh-pink flushing the white ground	15c.	...
Cherry Ripe. Brilliant cerise self; the finest in its color class	25c.	...
Clara Curtis. The finest selection of large waved; cream-yellow	10c.	30c.
Colleen. Deep carmine-rose standard; blush-pink wings; a fine bicolor	15c.	...
Constance Oliver. See pages 114 and 115	10c.	40c.
Countess of Ancaster. Rich plum purple	15c.	...
Countess Spencer. See pages 114 and 115	10c.	30c.
Crimson King. Bright crimson; many flowers coming doubled	15c.	50c.
Dainty Spencer. Pure white, distinctly edged with rose-pink	10c.	30c.
Duplex Spencer. Rich cream-pink, many flowers being doubled	15c.	50c.
Earl Spencer. Bright orange-salmon; fine if shaded	15c.	50c.

Prices Delivered Free in the U. S.	Pkt.	Oz.
Elfrida Pearson. A grand large pale pink, deepening at the edges	15c.	50c.
Empress Eugenie. Delicate light gray flaked with light lavender	25c.	....
Ethel Roosevelt. Straw color tinted and flaked with warm red-blush	10c.	30c.
Etta Dyke. A pure white Spencer of finest form and largest size	10c.	30c.
Evelyn Hemus. See pages 114 and 115	10c.	40c.
Florence Morse. See pages 114 and 115	10c.	30c.
Florence Nightingale. A lovely large lavender with a pinkish sheen	10c.	30c.
George Herbert. Splendid large carmine-rose	10c.	30c.
Gladys Burt. A rich "cream-pink"; salmon-pink over cream	15c.	50c.
Helen Grosvenor. Rich glowing orange with orange-rose wings	15c.	50c.
Helen Lewis. See pages 114 and 115	10c.	30c.
Hercules. Soft clear pink of immense size; a glorified Countess	25c.	...
Illuminator. Warm salmon-orange with a sheen of pink	25c.	...
Irish Belle. Rich lilac flushed with pink; an exquisite shade	15c.	50c.
Janet Hazard. A splendid shade of rich-orange	10c.	30c.
John Ingman. See pages 114 and 115	10c.	30c.
Juanita Spencer. Striped and flaked lavender on white	10c.	30c.
King Edward Spencer. See pages 114 and 115	10c.	30c.
King White. A gigantic and perfect new pure white Spencer	25c.	...
Lady Knox (Paradise Ivory). Pinkish-ivory, deepening at edges	25c.	...
Lovely Spencer. Pale flesh-pink shaded deeper pink at the throat	10c.	30c.
Loyalty. A fine, large waved; bright blue, flaked on white	15c.	50c.
Margaret Madison. An exquisite clear azure-blue of large size	15c.	50c.
Marie Corelli. Brilliant carmine-rose with a tint of cherry-red	10c.	30c.
Martha Washington. See pages 114 and 115	10c.	40c.
Mary Garden. Soft pinkish-salmon suffused rosy-apricot; some flowers are doubled	15c.	50c.
Masterpiece. A fine large delicate lavender tinged mauve	15c.	50c.

"THE MODERN CULTURE OF SWEET PEAS," A New Book by the Expert English Amateur, Thos. Stevenson, $.75

The Giant Waved Spencer or "Orchid Flowering" Sweet Peas

(CONTINUED)

Prices Delivered Free in the U. S.	Pkt.	Oz.
Maud Holmes. A large and fine bright rich crimson	10c.	30c.
May Farquhar. Rich purple-blue; a Spencer form of Lord Nelson.	15c.	50c.
Menie Christie. Rich rosy-magenta	10c.	30c.
Miriam Beaver. Beautiful apricot-pink in varying shades	10c.	30c.
Mrs. Andrew Ireland. Bright rose-pink on cream; wings blush	10c.	30c.
Mrs. Chamberlain Spencer. Striped and flaked rose on white	10c.	30c.
Mrs. Charles Mander. Deep rose-magenta with plum colored wings	10c.	30c.
Mrs. Hardcastle Sykes. Blush-pink tinted and edged deeper pink	10c.	30c.
Mrs. Henry Bell. Cream suffused with rosy-apricot	10c.	30c.
Mrs. Hugh Dickson. Apricot-pink on cream; or "cream-pink"	10c.	30c.
Mrs. R. Hallam. Rich salmon-pink over a cream ground color	10c.	30c.
Mrs. Routzahn. See pages 114 and 115	10c.	30c.
Mrs. Sankey Spencer. A black seeded white, opens flushed	10c.	30c.
Mrs. Walter Wright Spencer. Rosy-mauve; blue wings	10c.	30c.
Mrs. W. J. Unwin. Flaked, glowing orange-rose on white	15c.	...
Natoma. Light buff-pink, deepening in tone as flower matures	10c.	30c.
Nuhian. Rich chocolate-maroon; wings a little more purplish	25c.	...
Othello Spencer. See pages 114 and 115	10c.	30c.
Paradise. Soft rose-pink shaded and edged deeper pink	10c.	30c.
Pearl Grey. Lovely shade of pearl-grey toned lavender	10c.	30c.
Picotee. Creamy-white with a pink picotee edge	10c.	30c.
Primrose Spencer. See pages 114 and 115	10c.	30c.
Queen Alexandra Spencer. Brightest crimson-scarlet	10c.	30c.
Queen of Norway. Fine large waved pale rosy-mauve	25c.	...
Rainbow. Striped rose, crimson and salmon on white	15c.	50c.
Ramona Spencer. Striped and flaked with rose-pink on white	10c.	30c.
Red Chief. Rich red-maroon, redder than the "maroons"	25c.	...
Scarlet Emperor. Largest and best "scarlet-self"	25c.	...
Senator Spencer. Striped and flaked purplish-chocolate on white	10c.	30c.
Sterling Stent. Glowing salmon-orange; fine if shaded	25c.	...
Tennant Spencer. See pages 114 and 115	10c.	30c.
Thomas Stevenson. Rich bright orange-scarlet, splendid if shaded	15c.	50c.
Vermilion Brilliant. Bright crimson-scarlet self of large size	15c.	...
Waverly Spencer. Rosy-purple; wings of a bluish tinge	10c.	30c.
White Spencer. See pages 114 and 115	10c.	30c.
Winsome. Exquisite rosy-lilac or pink suffused with heliotrope	15c.	50c.
W. T. Hutchins. Light apricot-pink with lemon shaded throat	10c.	30c.
Zephyr. A silvery-blue self	15c.	50c.

The Complete Collection of Giant Spencer Sweet Peas, one packet each of the 90 named varieties offered on pages 116 and 117 which includes those shown on the colored plate and described on pages 114 and 115, for $10.00. *Delivered free in the U. S.*

MIXED GIANT SPENCER SWEET PEAS

Composed exclusively of Giant Waved Spencer varieties, including several new hybrids of exquisite colors and shades, many of which, when sufficiently trued up, will be introduced as new-named varieties. Pkt. of 50 seeds, 10c.; per oz., 25c.; per ¼ lb., 75c.; per lb., $2.50. *Delivered free in the U. S.*

WAVED UNWIN SWEET PEAS

This splendid large-flowering race originated with the introduction of the pink Gladys Unwin from which the other varieties are selections or hybrids containing Unwin blood. All are distinguished by large, open, round, slightly waved standards.

Prices Delivered free in the U. S.	Pkt.	Oz.
Chrissie Unwin. Vivid cochineal-scarlet	10c.	25c.
Frank Dolby. Beautiful light lavender	10c.	25c.
Gladys Unwin. Lovely light pink	10c.	25c.
Mrs. Alfred Watkins. Clear salmon-pink, deeper at edges	10c.	25c.
Nora Unwin. A fine pure white	10c.	25c.
Phyllis Unwin. Deep carmine-rose	10c.	25c.

Unwin Collection, 1 pkt. each of the above 6 Sweet Peas, 50c.
Mixed Unwin, 10c. pkt., 15c. oz., 50c. ¼ lb., $1.50 lb.

HENDERSON'S SELECT GRANDIFLORA SWEET PEAS

Price of any of the following Named Varieties:

5c. Per Packet of About 50 Seeds. Enough for a single row 5 feet long.
15c. Per Ounce of About 300 Seeds. Enough for a single row 30 feet long.
40c. Per ¼ Pound. Enough for 120 feet of row.
$1.35 Per Pound Delivered free in the U. S.

"Grandiflora" Sweet Peas is a group title given the older standard and Eckford varieties as distinguished from the modern waved Spencer and Unwin forms. Although there are hundreds of "Grandiflora" Sweet Peas we catalogue only "Henderson's Select List" which includes the best of all distinctively colored varieties and though the name of some old favorite may be missing a better variety of similar coloring may be chosen from those offered.

The "Grandiflora" Sweet Peas will always be popular on account of their lower price, as they seed freely.

Apple Blossom. Bright rose-pink with blush wings.
Aurora. Striped rosy-orange on white; most attractive.
Black Knight. Deep maroon, veined black.
Blanche Ferry. Rose-red; wings blush-white.
Bolton's Pink. Soft orange-pink; wings rose-pink.
Countess of Radnor. Lovely clear lavender.
Dainty. White with flush deepening to a pink edge.
Dorothy Eckford. A grand, large, open-formed white.
Duke of Westminster. Purple with violet-purple wings.
Emily Eckford. Rosy-mauve with bluish-mauve wings.
Emily Henderson. Large, pure white, early and profuse.
Evelyn Byatt. Fiery-orange; wings rosy-orange.
Flora Norton. Light clear blue, charming color.
Helen Pierce. Rippled and veined bright blue on white.
Henry Eckford. Intense orange; wings rose-orange.
Hester. Striped and flaked bright blue on white.
Hon. F. Bouverie. Salmony buff-pink; wings creamy-pink.
Hon. Mrs. Kenyon. A grand primrose-yellow.
Horace J. Wright. Velvety plum-purple; wings violet-purple.
Janet Scott. A beautiful rich pink.
Jeannie Gordon. Rosy-pink; wings pink, tinged primrose.
Jessie Cuthbertson. Cream-white, striped carmine-red.
King Edward VII. Rich crimson-scarlet.
Lady Grisel Hamilton. Beautiful silvery-lavender.
Lord Nelson. Rich indigo-blue; wings toned purple.
Lovely. Warm rose-pink; large and extra fine.
Mid-blue. Lovely light blue shaded ultramarine.
Midnight. (Jet.) Deep blackish-maroon; wings dark claret.
Millie Maslin. Distinct shade of dark rose-red; large flower.
Miss Willmott. Orange-rose; extra large and fine.
Mrs. Walter Wright. Rosy-mauve with bluish-mauve wings.
Phenomenal. Shaded rosy-lavender over white.
Prima Donna. Exquisite clear pink; large and profuse.
Prince of Wales. Rich carmine-rose; grand flower.
Queen Alexandra. Brilliant scarlet.
Rose du Barri. Lovely combination, carmine-rose and orange.
Shasta. A large pure white; exceedingly free bloomer.
St. George. Brilliant orange-pink or flame color.
Sybil Eckford. Rosy-apricot; wings cream and yellow.
White Wonder. A pure white giving many doubled flowers.

Henderson's Collections of Grandiflora Sweet Peas

Popular Collection, 1 packet each of 12 distinct varieties, our selection.... 50c
Matchless Collection, 1 packet each of 25 distinct varieties, our selection..$1.00
Complete Collection, 1 packet each of the above 40 varieties..... 1.50

Henderson's Mixed Grandiflora Sweet Peas

This unsurpassable mixture is a studied formula containing correct proportions of various bright colors and shades, supplying a harmony of brilliancy. 5c. per pkt., enough for 10 feet of row. 10c. per oz., enough for 30 feet of row. 25c. per ¼ lb., enough for 120 feet of row. 75c. per lb., delivered free in the U. S.

Early Sweet Peas

The great merit of this class is earliness, commencing to flower within 45 to 60 days from seed sowing, or about two weeks sooner than tall Sweet Peas. The plants are of dwarf, bushy growth, 18 to 24 inches high, producing profusely flowers of good size but having shorter stems than tall varieties. *(See cut.)*

PRICE OF ANY OF THE FOLLOWING:
5c. per pkt. 15c. per oz. 50c. per ¼ lb. $1.50 per lb.

Earliest White. A black seeded white of hooded form.
Mont Blanc. Pure white with open flowers; an extra-early Emily Henderson.
Earliest of All. Rose standard with blush wings; an extra-early Blanche Ferry.
Earliest Sunbeams. Open primrose-yellow flowers.

Winter-Flowering Sweet Peas

A distinct class that has become popular for greenhouse forcing. They begin flowering in from 8 to 12 weeks from seed sowing and flower continuously for weeks. The flowers are of fine size on long stems. Grown in the garden they flower very early, but are smaller. *(See cut.)*

PRICE FOR ANY OF THE FOLLOWING:
10c. per pkt. 20c. per oz. 60c. per ¼ lb., $2.00 per lb.

Christmas Pink. Pink with blush-white wings.
Florence Denzer. Pure white.
Mrs. E. Wild. Carmine-rose.
Mrs. Alexander Wallace. Lavender.
Mrs. William Sim. Salmon-pink.
Mrs. F. J. Dolansky. Rose-pink.
Mrs. Hannan. Deep pink self.
Le Marquis. Violet-blue.

Henderson's Leaflet "How to Grow Sweet Peas" includes new information on the subject and how the English grow big ones for exhibition Free to Customers when asked for

IMPERIAL SWEET SULTAN
(CENTAUREA IMPERIALIS)

These beautiful giant-flowering "Sultans" are grand improvements over the old varieties. They produce long-stemmed, exquisitely fringed blossoms 3 to 4 inches across, of graceful effect and are delightfully fragrant. The colors vary from white and yellow through reds from pink to crimson and through blues from lilac to purple, some having centers of a different color, as violet with white center, etc. For bouquets and vases, they are exceptionally beautiful. If cut scarcely opened they will last for ten days in water. The plants are of the easiest culture, flowering freely in the garden the first summer from seed sown in the spring. They are of strong, bushy form, 2 to 3 feet high. (*See cut.*)

Margaritæ. Satiny-white flowers..... *Pkt.* 10c.
Chamæleon. Bright yellow flowers..... 10c.
Favorita. Brilliant rose-colored flowers..... 10c.
Splendens. Rich dark purple..... 10c.
Graziosa. Deep lilac..... 10c.
Iphigenia. Mauve, with white center..... 10c.
Imperialis, Mixed Colors..... 10c.
Moschata Rosea. (Novelty.) A charming new variety. The flowers open a delicate rosy-white with light pink stamens and style—changing to soft rose-pink later on..... 15c.
Collection of the above 7 separate varieties..... 65c.

SWAINSONIA

Grandiflora Alba. A popular house plant. Foliage as graceful as an Acacia; white flowers resembling Sweet Peas, produced in sprays of 12 to 20. Of the easiest culture and ever-blooming. It climbs readily, or it may be grown as a bush plant by trimming it back as it grows; tender perennial, 1 to 4 feet..... *Pkt.* 10c.

SUMMER CYPRESS or BELVIDERE
(KOCHIA TRICHOPHYLLA)

An old-fashioned popular annual, sometimes known as Belvidere, Mock Cypress, Mexican Fire Plant, etc. It is easily grown from seed—forming oval bushes 2 to 2½ feet high, densely clothed with small feathery light-green foliage, deepening in color as the summer advances until the whole plant assumes a fiery-crimson hue. The small numerous flowers borne in the fall are also of a bright red color. An attractive plant at all times, either in garden beds or pots.

Placed at intervals in beds of white Sweet Alyssum or among "Dusty Millers" the effect is very fine. (*See cut.*)
Pkt. 10c.

HENDERSON'S SWEET PEAS

"I always have the loviest Peas in Lanark—and I always buy the seed of Henderson."
P. C. BUFFINGTON, Lanark, Ill.

HENDERSON'S SWEET PEAS

"My Sweet Peas last season were something grand and a great boom for your seeds. A snap shot of them was pictured in the 'Boston Globe.'"
MICHAEL WARD, Searsport, Me.

SWEET WILLIAM (DIANTHUS BARBATUS)

For many years the Sweet William has been esteemed as one of the finest of our hardy garden plants, being of easy culture, thriving in any good garden soil and lasting for years. The plants grow about 1 foot high and form fine clumps.

Henderson's Perfection. Our improved Perfection strains produce in greatest profusion very large florets in large heads and in a great variety of extremely rich colors, including blood-crimson, salmon, pink, white, cerise, etc., many having large white eyes, and all being sweet-scented.
Single Large-flowering Perfection, Mixed. Extra choice Auricula-eyed varieties..... *Pkt.* 10c.
Double Large-flowering Perfection, Mixed. Extra choice..... 15c.
"Your Perfection Sweet Williams are gorgeous beyond description." *Mrs. CLARENCE M. SNYDER, Otego, N.Y.*
New Giant White. (Novelty.) Immense pure white flowers in large heads; very beautiful..... 25c.
Diadem. Large flowers of deep rich crimson, with a well defined white eye..... 25c.
Pink Beauty. Large single flowers of pure pink..... 15c.
Scarlet Beauty. Large single flowers of intense scarlet..... 15c.
Harlequin. Large flowers of several colors produced on one plant. Sometimes a head will be all crimson, another all pink, another white, etc., but usually florets of different colors will be borne in one head; very unique and beautiful..... *Pkt.* 10c.
Imported Collection of 6 separate sorts..25c.

NEW ANNUAL Sweet William (Dianthus barbatus annuus.)

The old favorite Sweet William, as all know, does not flower until the second year from seed, but this new type commences blooming in early summer from spring-sown seed and continues in flower for several weeks. The plants are of the same habit as the perennial kinds, producing fine heads of bloom of various colors—white, crimson, rose-pink, etc., many of which are broadly edged with white and sweetly fragrant. (*See cut.*)
Mixed Colors..... *Pkt.* 15c.

SWEET ROCKET (Dame's Violet)

Favorite, hardy, herbaceous, perennials—very effective in the garden border. The plants form large clumps 2 to 3 feet in height covered with showy terminal spikes of flowers resembling Stocks. The colors range from white through lilac to pink and purple, very productive of bloom and splendid for cut flowers. (*See cut.*) **Mixed Colors**..... *Pkt.* 10c.

NEW HYBRID TRITOMAS

Tritomas, popularly known as "Torch Lilies," "Red Hot Poker," "Flame Flowers," etc., are among our showiest hardy plants, producing the brightest flowers of the autumn garden. These new hybrids, crosses between early and late flowering species, are particularly beautiful and varied. They grow from seed and flower well the second year commencing in May and continue to bloom throughout the summer and fall. They range in color through shades and combinations of yellows from pale lemon to orange and from salmon-pink, coral-red, etc., to crimson. The plants vary in height from 18 inches to 6 feet. The effect of a bold group of these lovely hybrids is remarkably distinctive and handsome. (*See cut.*)..... *Pkt.* 25c.

Thunbergia

Rapid-growing climbers attaining a height of 6 to 8 feet, densely clothed with neat, green foliage not affected by insects; the small single flowers of various colors are freely produced. A pretty vine for trellis, fences, rock-work, etc.

Though a tender perennial, it is usually grown as an annual.

Mixed Colors, Alata. *Pkt.* 10c.

VERBENA
Henderson's Mammoth

This distinct and beautiful race we originated, introduced and named. The average trusses measure 9 to 12 inches in circumference and the individual florets on properly grown plants over 1 inch across—or larger than a 25c. silver piece. They bloom freely, are vigorous in growth, and contain beautiful new colors and shades. For garden beds and massing these Verbenas are unrivaled; flowers of the most brilliant colors produced continually from spring until late in the autumn. Although perennials, these form luxuriant plants and bloom the first season from seed. (*See cut.*)

Mixed Colors..... *Per 1,000 seeds*, 35c.; *Pkt.* 10c.
White..... " " " 50c.; " 10c.
Purple..... " " " 50c.; " 10c.
Pink..... " " " 50c.; " 10c.
Scarlet..... " " " 50c.; " 10c.
Yellow. Cream-yellow..... *Pkt.* 10c.

"The Mammoth Verbenas that I raised from your seed were very beautiful, I never saw such a variety of colors. My neighbors and friends all admired them."
Mrs. M. E. PHELPS, Adams, Mass.

New VERBENAS

Giant Auricula-eyed. Beautiful and remarkable, surpassing in size and beauty the "Mammoths." The flowers measure 1¼ inches across and are produced in variety of colors, each flower having a large white center, which is in effective contrast with the brilliant coloring of the flower. **Mixed**..... *Pkt.* 25c.

Helen Willmott. A lovely new variety with bright salmon-rose colored flowers, having a white eye. The seed produces plants with flowers mostly of the true "Helen Willmott" color, with a small percentage of varied shades, which are also very fine both in color and size..... *Pkt.* 25c.

Giant White Star. Immense flowers of light blue with a star-like white center..... *Pkt.* 15c.

Giant Striped. Rich colors, striped and variegated.... *Pkt.* 15c.

Giant Rose Queen. Extraordinary large flowers, measuring 1 to 1 ¼ inches across, of brilliant rose color.. *Pkt.* 15c.

Bush VERBENAS

Upright, candelabra-branched, compact bushes, well covered with oval clusters of flowers of several colors, carmine with white eye, blood-red, pink, scarlet, white. **Mixed Colors**. *Pkt.* 10c.

Lemon VERBENA

(*Aloysia Citriodora.*) An old favorite with delightfully scented foliage. It is a low-growing tender plant and may be grown in the garden in summer and in pots in winter..... *Pkt.* 10c.

TORENIA

Princess of Montenegro. Fine plants for vases or pot culture; also suitable for garden planting in the summer; producing freely and continuously giant flowers of lavender and purple, with yellow throat; tender perennial, 6 to 12 inches high... *Pkt.* 15c.

ANNUAL VALERIAN

(*Centranthus Macrosiphon.*)

This "Annual Valerian" is an attractive, free-flowering class of garden plants, growing compact and bushy; about 1 foot high and bearing large heads of red, white or flesh-colored flowers.

Mixed Colors..... *Pkt.* 5c.

VINCA ROSEA
(MADAGASCAR PERIWINKLE)

Handsome bushy plants, producing freely round, single flowers, 1½ inches across, suitable for either pot culture or sunny flower beds; tender perennial, but flowers the first season; 1½ feet.

Rosea. Bright rose. *Per 1,000 seeds*, 40c.; *Pkt.* 10c.
Rosea Alba. White with rose eye. " 40c.; " 10c.
Rosea Alba Pura. Pure white .... " 40c.; " 10c.
Mixed Colors..... " 35c.; " 10c.

VISCARIA

Very showy and effective garden annuals—producing freely throughout the summer large single flowers 1½ inches across—splendid for beds and massing and useful for cutting.

Printz. Snow-white flowers; 1 foot..... *Pkt.* 10c.
Fire King. (Novelty.) Vivid scarlet; 8 inches..... 15c.

TUFTED OR BEDDING

"PANSY VIOLETS" (*Viola cornuta grandiflora hybrida.*)

This improved strain produces beautiful Pansy-like blossoms, 2 to 2½ inches across, of great substance and of most brilliant colors, including white, lemon, orange, claret, crimson, maroon, lavender, purple, silver-gray, rose, black, blue, etc.; also fancy varieties tinted, striped, blotched, feathered, picotee-edged, etc. The plants are hardy, of vigorous growth, forming deep-rooting, compact, tufted clumps. Planted in masses or lines they form perfect mats covered with myriads of flowers from spring until cold weather. They are more perennial in character than Pansies, throwing out new roots annually, adapting them to permanent beds, edgings, etc. Many of them are as highly scented as the sweetest Violet. (*See cut.*)

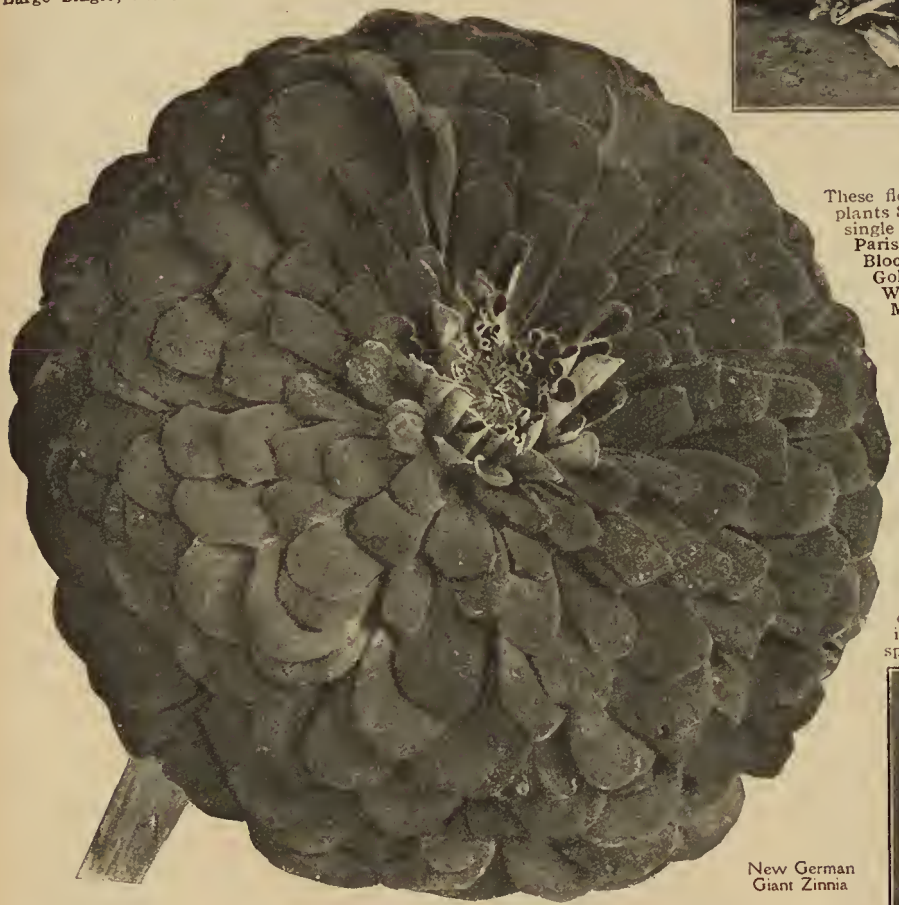
Mixed Colors ..... *Pkt.* 25c.

WALL FLOWER

These old European favorites are not as much grown in this country, as they deserve. These perennials make nice bushy plants, 1½ feet high, bearing in the spring long spikes of fragrant flowers of various colors, crimson, purple, yellow, apricot, mahogany, pink, etc. **Large Double, Mixed Colors** ..... *Pkt.* 15c.

Collection of 6 separate Double Wall Flowers, 75c.

Large Single, Mixed Colors ..... *Pkt.* 10c.



New German Giant Zinnia

New German Giant ZINNIAS

(*Zinnia Elegans Robusta Plenissima.*)

Flowers of gigantic size, 4 to 6 inches across and densely double; plants of strong, luxuriant growth, 2½ to 3 feet in height. (*See cut.*)

White. Snow-white ..... *Pkt.* 15c.
Scarlet. Rich crimson-scarlet ..... 15c.
Flesh Color ..... 15c.
Crimson ..... 15c.
Purple ..... 15c.
Isabella. A new and highly effective color; a delicate buff shaded yellow ..... 15c.
Striped. Gold and scarlet ..... *Pkt.* 15c.
Golden-yellow. Rich, deep yellow ..... 15c.
Sulphur-yellow ..... 15c.
Violet ..... 15c.
Mixed Colors ..... 15c.

Collection of above, 10 German Giant Zinnias $1.25

Improved Dwarf Large-Flowering ZINNIAS

These indispensable garden annuals are now greatly improved. The plants form handsome, compact bushes 2 feet in height, with large, perfectly formed double flowers.

Salmon-rose ..... *Pkt.* 10c.
Crimson ..... 10c.
Orange ..... 10c.
Mixed Colors. *Per Oz.* 50c ..... 10c.
Yellow ..... *Pkt.* 10c.
White ..... 10c.
Purple ..... 10c.

Collection of above 6 separate Dwarf Large-flowering Zinnias, 50c.

Green Gem. For those who appreciate the unique in garden flowers this will be found new and novel; the flowers are double, of good size and colored light green, slightly shaded with golden-yellow ..... *Pkt.* 25c.

"Zebra." Good, large double flowers of perfect shape, in such colors as orange, crimson, pink, yellow, violet, rose-scarlet, white, etc., three-fourths of which are striped, spotted and blotched with different shades, hardly any two plants producing flowers alike.

Mixed Colors ..... *Pkt.* 10c.

EXTRA-EARLY OR ANNUAL

WALL FLOWERS

These flower the first season from seed, making compact branching plants 8 to 10 inches in height covered with delightfully fragrant single flowers. (*See cut.*)

Parisian. Golden shaded orange-red ..... *Pkt.* 10c.
Blood-red. Red, orange shaded blood-red ..... 10c.
Golden Gem. Rich bright yellow ..... 10c.
White Gem. Cream-white ..... 10c.
Mixed Colors ..... 10c.

WISTARIA

Of luxuriant and rapid growth, bearing in the spring immense panicles of flowers produced in great profusion; 75 feet.

Chinese. Blue ..... *Pkt.* 10c.

LILLIPUT ZINNIAS

Uncommonly pretty, small branching plants, about 1 foot high with small very double flowers in profusion.

Scarlet Gem ..... *Pkt.* 10c.
White Gem ..... 10c.
Golden Gem ..... *Pkt.* 10c.
Mixed Colors ..... 10c.

Haageana Perfection. Most satisfactory garden annuals forming little round compact bushes 9 inches high and producing from early summer until frost multitudes of densely double little flowers about 1½ inches across of various colors including canary, golden, red-tipped cream, purple, rose, etc.; splendid for edgings, low beds or pot culture ..... *Pkt.* 10c.

We Deliver Free in the U. S., to any Post Office or R. R. Express Office or Freight Station, at our option, all Vegetable, Flower and Lawn Grass Seeds, excepting where otherwise noted.

HENDERSON'S

COMPLETE FLOWER GARDENS

FROM SEED FOR $1.00

Many of our most beautiful garden flowers are raised from seeds. Considering their ease of culture, the quick results, gorgeous effect and low cost of flower seeds, they should be more extensively employed for garden decoration in this country. In the gardens of Europe immense quantities of flower seeds are utilized, with which an endless variety of happy effects is produced.

To aid in popularizing flower seeds, we have collated collections for different purposes. These collections are composed of only tried and choice kinds studiously selected to furnish a varied, profuse and continuous display of flowers throughout the season, including some that are equally valuable as cut flowers for vases, etc. We offer these collections at lowest possible prices consistent with high quality.

THE HENDERSON COLLECTION OF

ANNUAL FLOWER SEEDS

FOR GARDENS, BEDS, BORDERS, ETC.

(Sown in the spring these rapidly attain perfection and flower the same season.)

25 Kinds, Enumerated Below, $1.00, Mailed Free

Ageratum, Blue Perfection. Compact oval bushes, 8 inches high, deep blue flowers.
Alyssum, Little Gem. An improved white Sweet Alyssum.
Aster, Peony-Perfection, Double, Mixed Colors. One of the best Asters.
Calliopsis, Golden Wave. Large golden flowers, freely produced.
Candytuft, Empress. Hyacinth-like spikes of white flowers.
Celosia, Crimson Ostrich-Plumed. Brilliantly showy, free-flowering.
Cosmos, Giant-Flowering, Mixed. Fall-flowering, fine and showy.
Dianthus, Double Diadem Pinks. Various colors, edged and marbled.
Eschscholtzia, Golden West. Large-flowering California Poppies.
Hollyhock, Henderson's Annual Ever-Blooming, Mixed Colors.
Larkspur, Giant Hyacinth-Flowered, Mixed Colors. Large, showy spikes.
Marigold, Pride of the Garden, Mixed Colors. Improved African Marigolds.
Mignonette, Bird's Mammoth. Long, large spikes of fragrant flowers.
Nasturtium, Giant-Flowering Tom Thumb. Large flowers of various colors.
Pansies, German, Finest Mixed. Large flowers of many beautiful colors.
Petunia, Large-Flowering, Single, Mixed. Various colors, blotched, striped.
Phlox Drummondii, Large-Flowering, Mixed. Improved varieties.
Poppy, Giant Double, Brilliant Mixture. Immense flowers, very showy.
Portulaca, Double, Mixed. Showy for edgings or low beds.
Salvia Bonfire. Improved Scarlet Sage, compact and bushy, vivid scarlet.
Scabiosa Maxima, Double, Mixed Colors. Large-flowering Sweet Scabious.
Stocks, Large-Flowering Dwarf, Double, 10 Weeks, Mixed Colors.
Sunflower, "Cut-and-Come-Again," Single, Mixed. Bushy plants. 3 to 4 feet.
Verbena, Mammoth, Mixed. Large flowers of scarlet, white, blue, pink, etc.
Zinnia, Large, Double, Mixed Colors. Immense double flowers.

THE HENDERSON COLLECTION OF SEEDS OF

CLIMBING ANNUALS

(Sown in the spring these rapidly attain perfection and flower the same season.)

12 Kinds, Enumerated Below, 50c., Mailed Free

Balloon Vine. White flowers, succeeded by balloon-like seed pods. 10 feet.
Canary-Bird Vine. Yellow butterfly-like flowers. 15 feet.
Cobœa Scandens. Beautiful climber, large bell-shaped, rich blue flowers. 20 feet.
Cypress Vine, Mixed. Feathery foliage, star-shaped flowers, red, white, etc. 15 feet.
Dolichos, Giant Crimson. Wistaria-like clusters of crimson flowers. 10 feet.
Humulus, Japanese Variegated. Foliage striped silver and green. 20 feet.
Mina Sanguinea. Luxuriant climber, with clusters of blood-red flowers. 20 feet.
Moon Flower Vine. Luxuriant vine, with immense white flowers. 50 to 75 feet.
Morning Glories, Imperial Japanese, Mixed. Magnificent colors. 30 feet.
Nasturtium, Giant-Flowering, Climbing, Mixed Colors. New colors. 10 feet.
Sweet Peas, Grandiflora, Mixed. The finest strain; no dull colors. 10 feet.
Thunbergia, Mixed Colors. Charming, neat vine, flowering freely. 6 feet.

THE HENDERSON COLLECTION OF

HARDY PERENNIAL FLOWER SEEDS

FOR GARDENS, BORDERS AND GROUPS

(They flower the second year and thereafter.)

25 Kinds, Enumerated Below, $1.00

Achillea Ptarmica, fl. pl. Double white flowers, borne profusely in summer.
Alyssum Saxatile Compacta. Spring-blooming, hardy Alyssum, yellow.
Aquilegia or Columbine, Large-Flowering Hybrids. Beautiful new colors.
Asters, Hardy, Large-Flowering Hybrids. Improved Michaelmas Daisies.
Canterbury Bells, Calycanthema, Mixed. The "Cup and Saucer" type.
Candytuft, Gibraltica. Rose and white hardy Candytuft.
Carnation, Hardy Garden, Mixed Colors. Double fragrant flowers.
Coreopsis Lanceolata, Harvest Moon. Large golden-yellow flowers.
Delphinium, Large Single Hybrids, Mixed Colors. Perennial Larkspurs.
Dianthus Plumarius, Double Mixed. The Pheasant's Eye or Grass Pinks.
Digitalis Gloxinoides, Mixed. The finest strain of Foxglove, various colors.
Gaillardia Grandiflora Maxima, Mixed. Flowers 3 inches across, red, yellow, etc.
Hollyhock, Extra Choice Double, Mixed Colors. Many beautiful colors.
Lobelia, Hardy Hybrids, Mixed. Improved types of the Cardinal Flower.
Pentstemon, Finest Mixed. Large Foxglove-like flowers of brilliant colors.
Phlox, Hardy Large-Flowering Hybrids, Mixed. Heads of large flowers.
Platycodon Mariesi, Mixed Colors. Compact bushes with bell-shaped flowers.
Poppy, Hardy Oriental Hybrids, Mixed. Immense flowers, 4 to 6 inches across.
Pyrethrum, Large-Flowering Hybrids, Mixed. Single Daisy-like flowers.
Scabiosa Caucasica. Saucer-shaped flowers, 2½ inches across, of lovely light blue.
Stokesia Cyanea. The hardy Cornflower Aster, blue flowers, 4 inches across.
Sweet Rocket, Mixed Colors. Fragrant purple or white flowers, old favorites.
Sweet William, Large-Flowering, Single, Mixed. Rich colors.
Tritoma Uvaria Grandiflora (Red-Hot Poker). Spikes of fire-red flowers.
Wall-Flower, Double Large-Flowering, Mixed Colors. Fragrant flowers.

THE HENDERSON COLLECTION OF SEEDS OF

HARDY CLIMBERS

(For permanent positions; flowering after the first year.)

12 Kinds, Enumerated Below, 50c.

Adlumia Cirrhosa, Mountain Fringe Vine. Feathery foliage. 15 feet.
Ampelopsis Veitchii. The Japanese or Boston Ivy, clings to walls, etc. 30 feet.
Aristolochia Sipho. Dutchman's Pipe Vine, luxuriant climber. 30 feet.
Asparagus Verticillatus. Feathery foliage, scarlet berries. 10 feet.
Bignonia Grandiflora. Trumpet Creeper, clusters of orange-red flowers. 40 feet.
Celastrus Scandens. Climbing Bitter-Sweet, orange berries. 20 feet.
Centrosema Grandiflora. Purple and white Pea-like flowers. 10 feet.
Clematis Paniculata. A mass of white star-like flowers in autumn. 30 feet.
English Ivy (Hedera Helix). Well-known climber for shady situations. 40 feet.
Kudzu Vine. Grows rapidly; Pea-shaped, purple flowers. 40 to 50 feet.
Lathyrus Latifolius, Mixed Everlasting Pea. Sweet Pea-like flowers. 6 to 8 feet.
Wistaria Sinensis. Pendent clusters of blue flowers. 25 to 40 feet.

Henderson's "GARDEN GUIDE AND RECORD," Described on page 2 Free with Orders of $1.00 or Over, Includes

"Growing Flowers From Seeds"—"Aid to Selection for Different Purposes" and a List of Their Common Names

HENDERSON'S MODERN GLADIOLUS

The modern Gladiolus are triumphs of the hybridizer's art, new types and a legion of new varieties having been evolved that far surpass the favorites so prized a few years ago, in size and form of flower and varied coloring, comprising all imaginable colors, shades and variegations, from the most gorgeous and dazzling to the softest and most delicate tints. They deserve to be grown in every garden. For cutting they are invaluable, the flowers lasting in water a week. They are of easy culture, grow in any garden soil, never fail to flower the same season, and by successive plantings every two or three weeks, from April to June, can be had in flower from July until checked by frost.

HENDERSON'S
GRAND, NEW GLADIOLUS
OUR OWN INTRODUCTIONS

The flowers of these new hybrids will prove a revelation of incomparable beauty, immense size, magnificent Amaryllis-like form and lasting, waxy substance. All are of healthy, sturdy growth, producing ideally-filled, upright spikes. They are our pick of the best new crossbred seedlings and we commend them unqualifiedly.

All-a-Glow. Large, rich, blood-scarlet flowers, having a long narrow throat flame of ruby on two lower petals; growth dwarf, stocky and branching. A free bloomer and showy bedder.....40c. each; $4.00 per doz.

Aurora. An extra fine and large striped variety; lovely pink flaked and striped with carmine-rose.....50c. each; $5.00 per doz.

Captivation. Large, cream-colored flowers with throat tintings of garnet, and a large, light yellow blotch on each of the three lower petals; splendid upright spike, well filled.....40c. each; $4.00 per doz.

Charmer. Large, broad-petalled flowers of soft mauve-pink blending off lighter in the throat which is pencilled carmine-lake with a large blotch of same color on the central lower petal. (*See cut.*) .30c. each; $3.00 per doz.

Cynosure. Immense flowers of exquisite deep rose-pink marked on the lower petals with a throat blotch of crimson-lake; tall, sturdy well-filled spike. 30c. each; $3.00 per doz.

Dazzler. Magnificent large Princeps-like flowers of vivid salmon-scarlet with a throat blotch on the lower petals of red-orange further ornamented with carmine-lake flakes; fine long spike, well filled. (*See cut.*) .30c. each; $3.00 per doz.

Enchantress. Blush-white lightly flaked with lake-pink toward the margins; throat encircled on the lower petals with carmine-lake blotch; a dusting of golden-bronze zoning the blotch is unique.....30c. each; $3.00 per doz.

Fascinator. Splendid large flowers of salmon-pink tinted with flames of carmine; throat blush with crimson-lake pencillings, long, well-filled spike. 30c. each; $3.00 per doz.

Flambeau. Immense flowers of vivid orange-scarlet with an effective throat blotch of white shaded and marked with tyrian-lake on the lower petals; strong grower and free bloomer .....40c. each; $4.00 per doz.

Gaiety. Immense Amaryllis-like flowers, 4 inches across with broad, round petals of carmine-rose overlaid with a glowing orange sheen, a large white blotch ornaments each of the three lower petals; growth branching, sturdy and upright.....40c. each; $4.00 per doz.

Gleam. Large flowers of bright, cherry-rose slightly lined with carmine-lake at the throat on lower petals, the sturdy well filled spikes stand up well; very effective.....30c. each; $3.00 per doz.

GARDEN CULTURE OF THE GLADIOLUS

Our leaflet on best methods of growing, flowering, harvesting and storing the bulbs free to customers when asked for.

Gorgeous. Immense, Nancianus-like flowers of vivid scarlet with large, strongly contrasting silvery-white throat blotch on the three lower petals; tall upright, well filled spike.....30c. each; $3.00 per doz.

Lustrous. Large flowers of lovely orange-rose; lower petals have a large throat blotch of yellow, slightly shot with purplish-lake; growth, stocky and branching; enormous bloomer.....30c. each; $3.00 per doz.

Painted Lady. Splendid, large blushed white flowers with throat tintings of crimson-lake and a blotch of the same color on the three lower petals; fine, tall, upright spike.....40c. each; $4.00 per doz.

Radiance. A grand, big pink—immense flowers of a charming tone of rose-pink slightly flamed with deeper lake-pink; splendidly-filled "standup" spike. 40c. each; $4.00 per doz.

Sunburst. The largest flowering, yellow Gladiolus; color, bright canary, lightly edged with flames of carmine-rose; tall spike carrying many flowers. 40c. each; $4.00 per doz.

Viola. A very large Lemoinei type flower of exquisite mauve-blue, gradually shading deeper to rich violet at the edges; throat toned soft canary with purple-garnet blotch zoned yellow in the lower petals. 25c. each; $2.50 per doz.

Winsome. Great round flowers of exquisite blush, shot and shaded with carmine-pink. A conspicuous throat blotch of crimson-lake ornaments each of the lower petals; sturdy, upright spike.... 30c. each; $3.00 per doz.

The Collection of Henderson's Grand, New Gladiolus one bulb each of the above 18 magnificent varieties for $6.00, delivered free in the U. S.

Gladiolus Bulbs we deliver free in the U. S. at the single bulb and collection prices, but to the dozen price add 10c. for delivery, and to the 100 price, 75c.

HENDERSON'S Choicest Named GLADIOLUS

The following list comprises our choice in the fields after studying and comparing the merits of hundreds of varieties, consideration being given to healthy growth, size, form, coloring and substance of flowers, properly spaced and faced on strong, straight, upright spikes, etc. We therefore believe that this selection of up-to-date named Gladiolus is unsurpassable, containing as it does the best of Childsii, Gandavensis, Groff's and European Hybrid Sections. All old "runout" inferior and "too-near-alike" varieties have been eliminated. A fair sized collection of these modern Gladiolus will afford a continuous succession of delightful surprises to the grower.

NOTE. The Section or Type to which the various varieties belong is indicated by the letters (C) for Childsii, (G) for Gandavensis, (Gf) for Groff's, (H) for Hybrid.

GARDEN CULTURE of GLADIOLUS, Our Leaflet on Best Methods of Growing, Flowering and Harvesting the Bulbs. FREE to CUSTOMERS, when asked for

For Delivery in the U. S. add 10c. per dozen or 75c. per 100, single bulbs mailed free.	Prices		
	Each	Doz.	100
Alaska (C). A splendid new pure white variety of strong constitution and producing a long spike of well formed flowers	$ .60	$6.00	.....
America (C). A variety of sterling merit and universally popular; magnificent large flowers of dainty flesh-pink with a lavender sheen	.06	.60	$ 4.00
Attraction (C). Dark rose-crimson with a large white throat and bloteh	.07	.75	5.00
Augusta (G). Pure white with lavender anthers; strong straight spike often having two or three branches	.06	.50	4.00
Blanche (C). Large snow-white flowers faintly marked	.20	2.00	16.00
Boston (C). Flaming orange-scarlet with white throat	.08	.85	6.00
Brenchleyensis (G). Vermilion-scarlet; an old variety, but one of the most brilliantly effective for bedding in quantity. $17.00 per 1,000	.05	.35	2.00
Brilliant (C). Glowing orange-scarlet with carmine and white throat	.08	.85	6.00
Canary Bird (G). One of the best yellows; clear light yellow flowers on a well furnished spike	.12	1.25	9.00
Capt. Tanner (C). Extra large and fine; brilliant crimson and white, freely mottled and intermingled	.10	1.00	7.00
Cardinal (C). Large perfect flower of intense cardinal-scarlet; very rich and showy	.18	1.75	14.00
Ceres (G). Wbite-spotted and splashed with purplish-pink; flowers often appear opposite on the spike	.05	.40	2.50
Dawn (Gf). Large flowers of beautiful shell pink with a salmon sheen fading to blush throat with small claret stain in interior petals	.18	1.75	13.00
Deborah (C). Dark red, tinged amaranth; large white throat blotches and white band through petals	.08	.85	6.00
Dr. Sellew (C). Large flower of great substance; color deep rosy-carmine; throat rayed with white	.10	1.00	7.00
Emma Thursby (G). White with carmine stripes through the petals; lower division blotched	.06	.60	4.00
Eugene Scribe (G). Large flowers of soft rose color, blazed with deeper shades of carmine-rose	.08	.85	6.00
Fire King (C). Immense flowers in long graceful spikes, color, intense fiery-scarlet; very brilliant and effective	.25	2.50	18.00
F. L. Oakley (C). Bright salmon-pink tinted with scarlet; pure white center; very showy	.08	.85	6.00
George Paul (G). Large flowers of deep crimson slightly stained with yellow and spotted purple	.10	1.00	7.00
Glory (G). "The Ruffled Gladiolus." Large round flowers of cream-white with a crimson stripe centering each petal; edges of the flower waved and ruffled	.15	1.50	12.00
Henry Gillman (C). Deep salmon-scarlet with pure white bands; throat uniquely mottled	.07	.75	5.00
Horace Vernet (G). Brilliant crimson-scarlet; large pure white throat blotch feathered red—very striking	.12	1.25	8.00
Imperial Pink (C). A tall robust grower with flowers of the largest size, color, light salmon-pink, pencilled deeper; one of the largest and finest varieties in cultivation	.50	5.00	.....
Independence (G). Very large wax-like flowers of vivid orange-rose color with richly marked throat; one of the best for massing and cut flowers	.05	.40	2.50
Irene (C). Large flower, exquisite pink freely flaked with crimson; fine flowers and spike	.08	.85	6.00
I. S. Hendrickson. A large flower, beautifully mottled with white and bright pink; spike large and fine	.08	.85	6.00
Jane Dieulafoy (Gf). Large cream-white flowers stained with red-maroon on lower petals; splendid bedder	.15	1.50	12.00
Kate (C). Blush-white with crimson throat blotch	.06	.65	4.00
La Luna (Gf). Large, round, white flowers when expanded—but in bud and opening are pale yellow	.50	5.00	.....
Lavender Queen (C). Lavender and lilac beautifully blended; entirely new colors and very distinct	.25	2.50	18.00
Lizzie (C). White tinted blush; violet-crimson throat	.18	1.75	14.00
Lydia (C). Fantastically mottled rich crimson on pinkish-white; in some flowers the white predominates, in others the red	.10	1.00	8.00
Mad. Monneret (G). Delicate rose color; late bloomer and very popular	.06	.65	4.50
May (G). Lovely, pure white flowers, flaked rosy-crimson; strong spike; good for bedding and forcing	$ .06	$ .65	$ 4.50
Melrose (C). Very large and fine white flaked with pink; bright crimson center	.30	3.00	22.00
Mrs. H. W. Beecher (C). Large, deep rosy-crimson flowers with white throat freely marked and spotted	.12	1.25	10.00
Mrs. W. N. Bird (C). Beautiful lilac-rose; throat mottled with crimson and white	.12	1.25	10.00
Mrs. Francis King (C). A most beautiful and vivid pink; 18 to 20 immense flowers borne on a long, strong spike; sbould be grown in quantity	.06	.50	4.00
Mrs. LeMance (C). White overlaid with a faint lilac shadow; throat mottled purplish-crimson	.30	3.00	22.00
Nezinscott (C). Rich blood-scarlet with velvety black-crimson; throat blotches pencilled with white	.12	1.25	9.00
Niagara (G). Immense flowers often 4½ inches across; color soft primrose-yellow, slightly tinged rose-pink in throat, pencilled with carmine on two lower petals.	.35	3.50	28.00
Oetoroon (G). Rich chamois-pink with yellow blotch on lower petals, lined with crimson-lake; distinctive.	.10	1.00	7.00
Panama (C). A grand new seedling of America which it resembles, but is of deeper pink; flowers very large and spike long	.60	6.00	.....
Peace (Gf). A grand white with pale lilac featherings on interior petals; large flowers correctly placed on a heavy straight spike	.25	2.50	16.00
Princeps (H). Immense flowers of rich crimson-scarlet with large white throat blotch on lower petals	.12	1.25	10.00
Rosella (H). Fine large open flowers of an exquisite light rose color stained with purple and white	.12	1.25	9.00
Rose Spray (C). A new, large open-flowered white, sprayed and pencilled with rose-pink; one of the best.	.10	1.00	9.00
Salem (C). Fine rich salmon-pink with maroon blotches on lower petals	.07	.75	5.00
Scarsdale (Gf). Large flowers of lovely pinkish lavender shading rich deep rose color; spike straight and tall.	.10	1.00	8.00
Scribe (C). A beautiful large flower of blush-pink and rose freely striped with carmine; enormous spike	.10	1.00	8.00
Shakespeare (G). White, suffused slightly with rose, large rosy blotch; splendid for gardens and foreing	.10	1.00	8.00
Splendour (C). Splendid large flower of soft, dainty rose color with large magenta stain	.12	1.25	9.00
Sulphur King (G). A long spike of clear sulphur-yellow flowers. The best yellow in Gladiolus	.18	1.75	14.00
Sunlight (C). Light crimson with large canary-yellow throat mottled velvety-maroon	.06	.65	4.50
Superb (C). Pink striped and flaked with salmon-pink; enormous flower—one of the largest—and fine spike	.10	1.00	8.00
Tatonic (Gf). Lively pink, flecked and striped deeper pink; lower petals blotched crimson, ending in a thin lemon-yellow stripe	.10	1.00	8.00
Variabilis (C). Large flowers in varying tones from dull pink splashed with dark blue to bluish-black splashed with smoky-pink	.15	1.50	12.00
Wild Rose (C). Lovely bright rose-pink and blush; very large, handsome flower	.12	1.25	10.00
Wm. Falconer (C). Enormous flowers of exquisite light pink; spike of great length and well furnished	.10	1.00	8.00

Collections of Named Gladiolus

GANDAVENSIS, CHILDSII and GROFF'S VARIETIES as offered on this Page :-: :-: Delivered free in the U. S.

Popular Collection. Contains 1 bulb each of 12 varieties, priced at 6c., 7c. and 8c. each. (Our selection) ..... $ .75

Excellent Collection. Contains 1 bulb each of 12 varieties, priced at 10c. and 12c. each. (Our selection) $1.00

Perfection Collection. Contains 1 bulb each of 12 varieties, priced at 15c. to 30c. each. (Our selection) $2.00

Complete Collection. One each of the 60 named varieties offered on this page. (Our selection) $8.00

FOR GLADIOLUS BULBS IN MIXTURES, see top of page 125.

Gladiolus in Mixtures

DIFFERENT TYPES AND VARIOUS COLOR EFFECTS SEPARATE

All Largest Size Flowering Bulbs—Not Seconds that are Sold at Lower Prices

Prices for Free Delivery in the U. S., to the dozen price add 10c. per dozen or 75c. per 100	Doz.	100	1000
Henderson's Extra Choice Rainbow Mixture. Our special mixture from best named and hybrid Gandavensis, Childsii and European types. A well blended combination of all colors, shades and combinations	$ .35	$2.50	$22.00
Henderson's Extra Choice White and Light Varieties Mixed	.40	3.00	27.50
" " " Striped and Variegated Varieties Mixed	.50	3.50	30.00
" " " Pink and Rose Colored Varieties Mixed	.40	2.50	22.00
" " " Red and Scarlet Varieties Mixed	.35	2.00	18.00
" " " Yellow, Salmon and Orange Colored Mixed	.60	4.50	40.00
" " " White-Throated Red and Pink Varieties Mixed	.40	3.00	27.50
" " " Blue Hybrid Mixed	.80	6.00	55.00
" " " "Childsii" Named and Hybrids Mixed	.40	3.00	27.50
" " " "Groff Type" Named and Hybrids Mixed	.40	3.00	25.00
" " " Lemoine's Hybrids Mixed	.35	2.00	18.00

Gladiolus Primulinus Hybrids

A few years ago the wild "Primulinus" Gladiolus was discovered near Victoria Falls, South Africa. As we know the modern garden varieties of to-day it was inferior—but what was important it was rugged, floriferous and bore the purest yellow flowers known among Gladiolus. In consequence it was taken in hand by several Gladiolus hybridizers in Europe who crossed it with various allied species and choice garden varieties; although the strong, wild blood of Primulinus predominates these hybrids, yet the opposite parents have had so much influence that we describe the hybrids as follows: flowers of medium size, borne profusely; colors, bright and varied with an undertone of yellow—as pure yellow, chamois, orange, buff, copper, yellow shot with orange-red, buff with orange-rose, orange-red, some with soft orange or golden throats, etc; growth vigorous, from 3 to 5 feet high; spikes long, graceful and well furnished. All of which we offer in mixture. (*See cut.*)

Price, 12c. each; $1.25 per doz.; $10.00 per 100.

LEMOINE'S Named Gladiolus

The gorgeous colorings and gay markings have caused this section to be known as the "Butterfly" Gladiolus.

For Free Delivery in the U. S. add 10c. per dozen or 75c. per 100 Single Bulbs Mailed Free	Prices Each	Doz.	100
Andre Chenier. Pink, spotted black and yellow	$ .08	$ .85	$ 6.00
Atlas. Clear violet, large velvety maroon blotch	.08	.85	6.00
Baron Hulot. Rich violet-purple	.10	1.00	8.00
Dandy. Dark crimson with yellow center	.10	1.00	8.00
De Cheville. Salmon-red with buff blotch	.12	1.25	9.00
Enfant deNancy. Purplish red and crimson, beautifully blotched	.10	1.00	8.00
Etendard. Light brick-red with large canary and crimson blotch	.10	1.00	8.00
F. Bergman. Orange-pink with carmine stains	.08	.85	6.00
Incendiary. Fiery-vermilion, lower petals tinged crimson; throat rose	.10	1.00	8.00
Lafayette. Salmon-yellow with crimson blotch	.10	1.00	8.00
Lamarck. Salmon with crimson and yellow spots	.08	.85	6.00
Le Verrier. Lilac-blue with deep violet blotch	.10	1.00	8.00
Madam Lemoiner. White, tinged with lemon, large bright crimson center	.05	.50	3.50
Marie Lemoine. Cream-yellow flushed salmon and lilac, lower petals spotted purplish-red and yellow	.10	1.00	8.00
Masque de Fer. Crimson, black blotched	.10	1.00	8.00
Morning Star. White with large velvety-crimson throat	.15	1.50	12.00
Pactole. Sulphur, spotted maroon	.12	1.25	9.00

COLLECTIONS OF

Lemoine's NAMED GLADIOLUS

Delivered Free in the U. S.

Favorite Collection. Contains 1 bulb each of 12 distinct named varieties, our selection ... $ .85

Complete Collection. Contains 1 bulb each of 17 sorts described above ... $1.50

GARDEN CULTURE OF GLADIOLUS

Our Leaflet on Best Methods of Growing, Flowering and Harvesting the Bulbs

FREE TO CUSTOMERS WHEN ASKED FOR

Gladiolus Bulbs we deliver free in the U. S. at the single bulb and collection prices, but to the dozen price add 10c. for delivery, and to the 100 price, 75c.

HENDERSON'S SUPERIOR FLOWER BULBS FOR SPRING PLANTING

Summer-Flowering Bulbs

This class includes some of our showiest garden flowers. They are of the easiest culture; planted in spring in good garden soil, they flower with great certainty during summer and fall. The hardy sorts may remain in the ground over winter, but the tender sorts are to be taken up after the foliage has ripened in the fall, and the bulbs stored away in a dry, cool place until planting time the next spring.

Amorphophallus Rivieri

A showy plant, for specimens or groups on a lawn; enormous palm-like leaves, 3 to 4 feet in diameter, spreading in the shape of an umbrella; the green stem is marbled brown and white; the large, red flowers are produced before the leaves appear. It is chiefly grown, however, for the luxuriant tropical effect of the foliage. Plant out in May. (*See cut.*) The larger bulbs produce larger and taller plants the first season. Price, 50c. each; $5.00 per doz.
Immense Bulbs, $1.00 each; $10.00 per doz.
For Free Delivery add 5c. each or to the Immense Bulbs, 10c. each.

Apios Tuberosa

An elegant climbing plant, growing from 8 to 10 feet high, bearing large clusters of brownish-purple sweet-scented flowers in July. The tubers may be planted any time in spring, the earlier the better, and as they are perfectly hardy they require no further attention. The vine dies down every winter, but starts early in the spring. Price, 15c. each; $1.50 per doz.

Bessera Elegans

Exquisite and free-blooming. The flowers are borne in graceful umbels of 12 to 20, on stems 1 to 2 feet high, and open in succession during fully two months of summer and autumn. Color, bright vermilion marked with rosy-white. For an effective display, at least 12 to 25 or more bulbs should be grown in groups in a sunny bed, planted about 6 inches apart. Price, 5c. each; 50c. per doz.; $4.00 per 100.

Chlidanthus Fragrans

A South American bulbous plant that bears very fragrant and pretty bright yellow flowers of open star-like form, with long tubes; the flowers are carried in upright clusters on stems 12 to 16 inches high. The bulbs may be planted in the garden in spring; they will then flower during the summer and should be taken up in the fall and stored away like Gladiolus bulbs, or they may be flowered in pots if desired. Price, 10c. each; $1.00 per doz.; $7.50 per 100.

Giant "St. Brigid" Anemone

A new race, bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, and of the richest as well as the daintiest colors, markings, blendings, etc. Scarlet, crimson, rose, pink, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped, zoned, etc, in endless variety. The flowers borne on long stems are beautiful when vased, the graceful feathery foliage supplying a charming setting. The tubers planted this spring will flower during the summer in sheltered locations. (*See cut.*)
Mixed Colors. 50c. doz.; $3.00 per 100; or delivered $3.25 per 100.

Caladium Esculentum

(Elephant's Ear.) Grand tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. In deep, rich soil, if freely watered, they produce enormous leaves, frequently 4 feet long by 3 feet wide; height, 4 to 5 feet. (*See cut.*)
Extra size; 12 inches and over in circumference. Price, 25c. each; $2.50 per doz. Postage extra, 12c. each.
First size; 9 inches and over in circumference. Price 15c. each; $1.50 per doz. Postage extra, 8c. each.
Second size; 6 inches and over in circumference. Price, 10c. each; $1.00 per doz. Postage extra, 5c. each.

Cooperia Drummondii

TEXAS "EVENING STAR" FLOWER

Planted out in the garden in the spring, a clump of 12 to 25 or more, 4 to 6 inches apart, will bloom successively from May to September. The flowers are star-shaped, with long tubes, pure white and exquisitely fragrant with the odor of Primroses. Price, 6c. each; 60c. per doz.; $4.50 per 100.

Cinnamon Vine

A beautiful hardy climber for anything on which the vines can twine; it grows from 15 to 30 feet high and when established the vines attain a much greater length. The leaves are green, thick and glossy, always clean, healthy and free from insects. The white flowers, while insignificant, emit a delightful cinnamon-like perfume. The roots remain in the ground for years, increasing in size and vigor, but the vine dies down every winter, shooting up with rapidity in the spring. (*See cut.*) Price, extra large 2-year-old roots, 12c. each; $1.25 per doz.; $10.00 per 100; strong 1-year-old roots, 8c. each; 75c. per doz.; $6.00 per 100.

We deliver Free in the U. S., to any Post Office, R. R. Express Office or Freight Station, at our option, all Vegetable, Flower and Lawn Grass Seeds excepting where otherwise noted.

Crinum

Kirkii produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel of *enormous Lily-like flowers*, of white, with a reddish-purple stripe through the center. Extra large bulbs, 35c. each; $3.50 per doz.

Powelli. Fine hybrids for sunny sheltered situations in the garden, forming large clumps and blooming freely during the summer. Probably hardy as far north as Washington, especially if mulched during the winter. The picture on previous page shows some in the border outside of the greenhouses in Kew Gardens, England, where they have been growing for years. Flowers large and Lily-like, borne in clusters on strong 3 to 4 foot stems; foliage luxuriant.

Powelli Roseum. Rose-pink flowers. 25c. each; $2.50 per doz.

Powelli Album. Pure white flowers. 30c. each; $3.00 per doz.

For Free Delivery of Crinums add 5c. each.

Emerald Vine

This beautiful new hardy vine belongs to the same Dioscorea family as the well-known Cinnamon Vine, but is entirely different and much finer. The slender vines are of dense growth and very graceful. Leaves of good size, forked or divided and of a deep emerald-green with a decided lustre or sheen. Flowers in drooping racemes and so numerous as to be a very distinct and attractive feature of the vine. Tubers round and solid like a Gladiolus bulb, therefore, convenient to handle. Price, 15c. each; $1.50 per doz.

Hyacinthus Candicans

A luxuriant growing, summer-flowering plant, spreading 2 to 3 feet, throwing spikes 4 to 5 feet in height, each bearing 20 to 30 large, white, bell-shaped flowers, splendid for groups. If planted in the center of beds of scarlet Gladiolus, the effect is magnificent. (*See cut.*) Price, 7c. each; 75c. per doz.; $5.00 per 100.

For Free Delivery add 12c. per doz.

Madeira Vine

The old favorite, "Climbing Mignonette." So much prized for porches and arbors, on account of its rapid growth and freedom from insects. Thick, glossy leaves, and long, hanging stems of feathery, fragrant, white flowers. The tubers we offer are selected large size. Price, 5c. each; 50c. per doz.; $3.50 per 100.

For Free Delivery add 12c. per dozen.

Milla Biflora Mexican Frost Flower

Flowers star-shaped, 2 inches across, clear waxy-white, of great substance, enlivened by a frost-like sparkle; the fragrance is delightful. Place a stalk in water and the flowers will all open; we have seen 11 stalks shoot up successively from one bulb. Height, 12 to 18 inches. For an effective display, group of 12 to 25 or more should be planted about 6 inches apart in a sunny bed. Price, 5c. each; 50c. per doz.; $4.00 per 100.

Montbretia

The Montbretia is one of the most florifcrous and showy of summer-flowering bulbous plants. A dozen or more bulbs planted 6 inches apart in a group in a sunny position and allowed to remain will form magnificent clumps from 2 to 3 feet across, producing, in great numbers, graceful spikes 8 to 12 inches long, each spike bearing from 18 to 30 exceedingly showy star-shaped flowers, 1½ to 2 inches across. They flower freely the first season, but clumps of 2 or 3 years' standing are required to bring out their great merits. **Montbretia Mixed Hybrids.** Price, 5c. each; 50c. per doz.; $3.50 per 100.

Oxalis, Summer-Flowering

Valuable for edging walks, flower beds, etc. Bulbs planted 3 inches apart form rounded rows of delicate foliage, about 1 foot high, which produce flowers in endless succession.

Deippi. Rosy-white. Price, 15c. per doz.; $1.00 per 100.

Lasiandra. Rosy-pink. Price, 15c. per doz.; $1.00 per 100.

Lily Bulbs

For Free Delivery add 25c. per dozen. Single Bulbs Mailed Free.

Auratum. (The Golden-rayed Lily of Japan.) Flowers pure white, with crimson spots; through the center of each petal runs a clear golden band. Flowers measure nearly a foot across, produced abundantly; delightfully fragrant; 3 to 5 feet.
First Size Bulbs. 15c. each; $1.50 per doz.; $10.00 per 100.
Extra Large Bulbs. 25c. each; $2.50 per doz.; $18.00 per 100.

Canadense. Our beautiful native meadow Lily. Bright yellow marked with copious spots of red; 2 to 3 feet high. 15c. each; $1.50 per doz.

Elegans Erectum Robustum. Flowers very large, erect and borne in clusters; orange, spotted maroon; 1½ feet. 15c. each; $1.50 per doz.

Elegans Incomparable. Deep ox-blood, red, spotted black. 18c. each; $1.75 per doz.

Elegans Leonard Joerg. Rich apricot spotted. 18c. each; $1.75 per doz.

Elegans Painted Chief. Bright flame color. 18c. each; $1.75 per doz.

Elegans Aurora. Deep rich orange suffused scarlet. 18c. each; $1.75 per doz.

Henryi. One of the best Lilies for garden culture and massing. The flower stalks, 3 to 5 feet high, each carry 5 to 8 flowers of a rich apricot-yellow lightly spotted with brown. 50c. each; $5.00 per doz.

Longiflorum. Well-known, beautiful, snow white, fragrant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long; height, 1½ to 3 feet. Price, 15c. each; $1.50 per doz.; $12.00 per 100.

Speciosum or Lancifolium. The most popular Lilies grown, being easy of cultivation, and producing large flowers of delicate beauty on strong stems; height, from 2 to 4 feet. (*See cut.*)

Speciosum Album. White. Price, 25c. each; $2.50 per doz.; $18.00 per 100.

Speciosum Roseum. White, shaded and spotted with rose and red. Price, 15c. each; $1.50 per doz.; $12.00 per 100.

Speciosum Melpomone. Rich blood-crimson, heavily spotted. Price, 20c. each; $2.00 per doz.; $15.00 per 100.

Speciosum Magnificum. A grand variety, flowers nearly double the size of other Speciosum varieties and of taller sturdy growth. Coloring, rich red, heavily spotted. Price, 30c. each; $3.00 per doz.

Superbum. (Turk's Cap Lily.) One of our native species. When established in good, rich soil, it will produce upwards of 50 beautiful orange flowers, tipped red, spotted in a pyramidal cluster; 3 to 5 feet. Price, 15c. each; $1.50 per doz.

Tenuifolium. (The Coral Lily of Siberia.) The stems about 1 to 2 feet high, clothed with grass-like leaves, bear a raceme of five to twenty brilliant crimson, nodding flowers. To be effective a dozen or more should be planted in a close colony. Price, 15c. each; $1.50 per doz.; $10.00 per 100.

Tigrinum Splendens. (Improved Tiger Lily.) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black; 3 to 5 feet. Price, 12c. each; $1.25 per doz.; $10.00 per 100.

Tigrinum Flora Plena. (Double Tiger Lily.) Of stately habit, 4 to 6 feet high, bearing an immense number of double bright orange-red flowers, spotted with black. Price, 15c. each; $1.50 per doz.; $12.00 per 100.

Umbellatum, Mixed Colors. Of sturdy habit, 2 to 3 feet high, large showy flowers held in upright clusters. The colors range from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Price, 12c. each; $1.25 per doz.; $9.00 per 100.

Pancratium Calathinum

Handsome clusters of large, very striking, fragrant, pearly-white flowers. Bulbs should be kept warm and dry, and planted out in the middle of May. They will then commence flowering in July. It is also admirably adapted for pot culture. (*See cut.*) Price, 10c. each; $1.00 per doz.

For Free Delivery add 15c. per dozen.

TIGRIDIAS OR SHELL FLOWERS

Extremely handsome summer-flowering bulbs, growing about 2 feet high, producing large, gorgeous flowers, exquisitely spotted, flowering very freely throughout the summer. (*See cut.*)

Conchiflora. Dark yellow, large red spots.
Pavonia. Crimson; center mottled yellow.
Alba. White, with yellow cup, spotted crimson.
Lilacea. Lilac, with purple and white spots.
Rosea. Bright rose color.
Aurea. Pure deep gold-yellow.
Immaculata. Pure white.
Mixed Colors.

Price for any of the above large-flowering Tigridias, 5c. each; 50c. per doz.; $3.75 per 100.

For Free Delivery add 5c. per doz.

WHITE WATSONIA

(*Watsonia Ardensei Alba*)

The bulbs, something like those of Gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers 2½ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. The bulbs may be planted in the spring in the garden, like a Gladiolus, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. (*See cut.*) Strong bulbs, 10c. each; $1.00 per doz.; $7.00 per 100; or delivered $8.00 per 100.

Henderson's Double Dwarf Pearl Tuberoses

Plant dwarf, growth stocky, the flower spikes attaining a height of about 2 feet, and are compactly filled for two-thirds of their length with very large, perfectly double flowers, 1½ to 2 inches across, or nearly twice the size of the old sort. The flowers have the wax-like substance of a Camellia, are glistening white and deliciously fragrant. The bulbs planted in the garden in May, in warm, rich soil in a sunny position, flower with great certainty in the fall. If early flowers are wanted, the bulbs may be started in pots in the house from February to April, removing the plants to open ground when it is warm enough in May. Price, extra large flowering bulbs, 4c. each; 40c. per doz.; $2.50 per 100. (*See cut.*)

For Free Delivery add 10c. per doz.

Early-Flowering SINGLE TUBEROSE

A single white Tuberose. It commences to flower in **July and August**, throwing from two to **five flower spikes from a single bulb.** Beautiful for gardens and a splendid cut flower. Price, 6c. each; 65c. per doz.; $5.00 per 100.

For Free Delivery add 10c. per doz..

TUBEROSE "SILVER LEAF"

Showy and effective, even when not in bloom, the foliage being distinctly striped white and green. Each bulb frequently throws up two or more spikes, 3 to 4 feet high, each bearing from 25 to 40 pure white, single, waxy flowers, delicately perfumed. They flower several weeks earlier than double Tuberoses. Price, 6c. each; 65c. per doz.; $5.00 per 100.

For Free Delivery add 10c. per doz.

ZEPHYRANTHES

Most beautiful dwarf bulbous plants; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot will give a fine display of bloom 1 foot high. (*See cut.*)

Candida. Large white flowers. 50c. per doz.; $3.75 per 100.
Rosea. Large, beautiful rose-colored flowers. 50c. per doz.; $3.75 per 100.
Sulphurea. Bright yellow. 50c. per doz.; $3.75 per 100.
Vercunda. White flowers as large as those of *Z. rosea.* 50c. per doz.; $3.75 per 100.

FALL BULBS FROM HOLLAND

Tulips, Hyacinths, Daffodils, Crocus, and a Host of Other Bulbous Beauties

The Largest and Best Bulbs That Come to America

STANDARD VARIETIES and CHOICE NOVELTIES
All Described and Especially Low-Priced in Henderson's

IMPORT BULB CATALOGUE

Ready in April—Send for a Copy and Let Us Book Your Order for Importation and Delivery Next Fall

WATER LILIES and AQUATICS

Our Descriptive and Illustrated Water Lily Price List, will be Mailed to those Interested on Application.

In it will be found a full list of modern Nymphaeas, Nelumbiums, Aquatic Plants, Aquarium Plants, etc., as well as condensed Cultural Instructions.

Write for it

The Water Garden is an important feature in garden and landscape effects. The great diversity in size, color and other features among the Water Lilies gives to Water Gardening a peculiar fascination, interest and charm.

A Water Garden may be enjoyed in a sunny back yard as well as in large gardens or pretentious grounds. We tell how to do it in the book offered below.

Our booklet, "The Culture of Water Lilies and Aquatics," illustrated, gives directions for preparing artificial ponds and tanks, wintering over the roots, growing in tubs, etc. Price, 50c., or given free, if requested, with a $5.00 order.

Packing and Shipping Plants at our Greenhouses

PLANT DEPARTMENT

PLEASE READ CAREFULLY BEFORE ORDERING

IMPORTANT. We ship all orders for plants, bulbs, roots, etc., offered on the succeeding pages, 129 to 182 inclusive, immediately upon receipt of order. We will however, reserve same for future shipment, but instructions to that effect *must accompany the order.* This applies specially to plants ordered in winter.

FIRST. Please use the order sheet and give explicit instruetions how you wish the plants sent. SECOND. Please don't mix orders for seeds and plants together; all can be sent in one shipment, but it aids us materially if they are written on the *separate order sheets* supplied for that purpose. THIRD. *Please don't mix orders with letters.* They should be written on separate sheets to avoid confusion.

PACKING PLANTS. Next in importance to growing good plants is proper packing of them, so that they may reach the purchaser without injury. The system of packing plants that obtains today was evolved by the founder of our house and perfected by him. Our plants almost invariably reach the purchaser as fresh as when they left our greenhouses.

OUR GUARANTEE. We guarantee safe arrival of all plants *sent by express* in the United States. **Should anything be injured in transit we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged, so that we can replace them without delay.** But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot replace them. *Plants* sent other than by express are entirely at the risk of the purchaser.

EXPORT ORDERS. The extra packing necessary for plants going to foreign countries compels us to charge cost for packing. All plants exported are at purchaser's risk of damage from any cause whatsoever.

WE DO NOT DELIVER PLANTS FREE BY EXPRESS. Please note that the offer of free delivery as applied to seeds and bulbs, does not extend to *Plants, Roots* and *Bulbs* in the PLANT DEPARTMENT, pages 129 to 182. Light bulbs, like Tuberous Begonias, fancy Caladiums and Gloxinias if ordered alone can be mailed. We deliver plants free by mail if so ordered and it is practicable; but we have to take the soil from the roots to lighten and must send smaller plants than if sent by express. *We always add extra plants to help defray express charges.*

PLANTS FREE BY MAIL. *Plants* can be sent free by mail, except large Roses, Palms, Ferns, Camellias, Shrubs and other plants of large size, when instructions to that effect accompany the order, otherwise they will be sent by express (buyer to pay charges); but as we always add enough plants gratis to help defray these charges, customers will see the great advantage of having plants sent by express, for not only can we send larger plants, but they arrive in better condition than if sent by mail. We advise shipping by express wherever possible.

LOW EXPRESS RATES. Under the present schedule of the leading express companies, plants, roots and bulbs packed in closed boxes will now be carried at the "General Specials" rate. This rate means a reduction of about 20 per cent. from the regular merchandise rates, more than that on far away points. Shipments weighing less than 100 lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35c. *The buyer pays the express charges.*

ROSES OUR LEADING SPECIALTY

The greater portion of our four and a half acres of greenhouse structures is devoted to Roses. This year we call particular attention to the splendid list of new ever-blooming varieties offered.

THREE SIZES

We grade our Roses in *three* sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our Roses are graded as follows: 1st size, strong 2-year plants, from 5-inch pots; 2d size, a smaller grade of these in 4-inch and 5-inch pots; 3d size, young plants from 3-inch and 2-inch pots.

HARDY ROSES

The *hardy* Roses, unless where it is so stated in the description, are not ever-blooming. They only produce one crop of flowers, in June with an occasional bloom in autumn. This applies to hardy climbing (except where noted in description) as well as bush Roses.

EVER-BLOOMING ROSES

The Monthly Roses are ever-blooming, but are not entirely hardy in our northern climate. The smallest size (the third) of our Roses in the Tea or Monthly section should bloom the same season they are planted, but the larger plants flower earlier and produce more throughout the season. The small size (the third) of the hardy Roses, both bush and climbing, rarely bloom the same season they are planted.

PLANTING TIME

No question is asked more frequently by our customers than "When is the best time to plant Roses?" The broad extent of our country renders it impossible to give any specified date in answer; midspring is the best time, generally speaking, and it is better to be a little early than late Dormant Roses should be planted as soon as the frost leaves the ground and it is dry enough to cultivate.

Rose propagating Frames out-doors

Spraying in our Greenhouses

HENDERSON'S FAMOUS ROSES

"Round every flower there gleams a glory, bequeathed by antique song and story."

Both ancient and modern writings abound in allusions to the beauty of flowers; but to no flower has such universal homage been paid as to the Rose, the acknowledged Queen of the Garden. In ancient Greek and Roman times, on through the middle ages and down to modern days, poets and writers of all countries have sung their sweetest songs in praise of, and borrowed their most engaging similes from, some feature or characteristic of the Rose.

"Oft has the poet's magic tongue the Rose's fair luxuriance sung."

It has a permanent place in the history of nations and in the lives of famous individuals, its impress on civilization is broader and deeper than all other flowers combined. Other flowers have their periods of recognition or fashion and are popular for a time, but interest in them waxes and wanes; not so with the Rose. It has an attractiveness and beauty possessed by no other, so that human kind from civilization's dawn has been unwavering and constant in its admiration of the Rose. It is today and probably ever shall be, the most admired and loved of all floral creations; the Queen of Flowers—par excellence.

We have collated and printed at the foot of each of our Rose pages a thought or sentiment derived from the works of ancient and modern writers which we think will be pleasing to lovers of the Rose.

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"He who would have beautiful Roses in his garden, must have beautiful Roses in his heart."

HENDERSON'S SPECIAL "ROSE GARDEN" COLLECTIONS OF ROSES

The wonderful colorings and blendings we have in our modern Roses were certainly never dreamed of years ago. With the introduction of many new varieties each year the popularity of this flower is steadily increasing and much interest is being taken in the planting of Rose beds. To further stimulate this interest we have thought it well this season to call attention to the satisfactory results that ean be obtained by planting young Roses in the spring. We offer on this page a selected list of varieties, young plants from 2½ inch pots. All but the Hybrid Perpetuals should bloom freely this summer and make strong plants for next year. The Hybrid Perpctuals should flower the following year. Our booklet "The Garden Culture of the Rose," which gives full detailed instructions on planting and eare will be sent free if asked for when ordering.

SPECIAL COLLECTIONS FOR BEDDING

Price, Collection A. 10 plants each of 10 varieties, $12.00; 25 plants each of 10 varieties, $25.00; 100 plants each of 10 varieties, $80.00.

Price, Collection B. 10 plants each of 10 varieties, $8.00; 25 plants each of 10 varieties, $17.50; 100 plants each of 10 varieties, $60.00.

Price, Collection C. 10 plants each of 10 varieties, $8.00; 25 plants each of 10 varieties, $17.50; 100 plants each of 10 varieties, $60.00.

Combination Offer. 12 of each of the 30 varieties, 360 plants, for $30.00

NEWER HYBRID TEA ROSES

COLLECTION A

ARTHUR R. GOODWIN. Coppery orange-red, passing to salmon-pink as the flowers expand, a superb combination of color.

DUCHESS OF WELLINGTON. The ground color is chrome-yellow through which run veins of rich orange and shadings of the same running into the rich yellow. Like all high colored roses it is subject to variation but the rule is that it intensifies rather than lightens in its shadings.

FRANCES CHARTERIS SETON. Flowers deep rosy-pink, of fine form, and very sweet; quite distinct; an excellent exhibition flower out-of-doors.

JONKHEER J. L. MOCK. Carmine, changing to imperial pink. The blooms are of large size, perfect formation, and highly perfumed; a novelty of distinct merit.

LADY DOWNE. Flowers buff shaded in the center when opening with deep yellow, changing when fully open to a pale shade of yellow.

LADY HILLINGDON. Bright saffron-yellow with coppery-orange shades; one of the most attractive in its color.

LADY URSULA. Flesh-pink, large full, great substance, petals large, smooth, circular.

MABEL DREW. The color is deep cream in the young state, passing to intense canary-yellow in the center as the bloom develops.

MRS. HERBERT STEVENS. In this marvellous variety we have probably the most important addition to this class yet raised, a very hardy Tea Rose. The color white with a distinct fawn and peach shading towards center; the petals are of great depth and substance.

PHARISAER. A fine garden Rose, one of the best introduced in many years. The growth is free and vigorous with splendid foliage. The flowers are rosy-white, center a deep salmon-rose.

Price, for the above, young plants from 2½ inch deep Rose pots, $1.50 per doz.; $12.00 per 100; 25 or over of one variety sold at the 100 rate.

EVER-BLOOMING ROSES

COLLECTION B

BALDUIN, (Helen Gould.) Intense earmine-crimson with deeper shades in the depths of the petals.

COL. R. S. WILLIAMSON. One of the best Roses for bedding purposes; the color of the flowers is satin-white with a deep blush center.

C. P. STRASHEIM. A very valuable summer-blooming Tea Rose. The color is a very delicate shade of primrose-yellow with a tint of fawn.

ETOILE DE LYON. One of the best yellow bedding Roses for outside planting.

GENERAL McARTHUR. In color, it is the brightest amongst all the Roses, being a vivid crimson-scarlet.

GRUSS AN TEPLITZ. The color is a very dark, rich crimson; as the flower opens it discloses bright scarlet, shading to velvcty fiery-red.

KAISERIN AUGUSTA VICTORIA. A Hybrid Tea Rose, soft pearly-whitc, lightly tinted with lemon in the eenter, just enough to relieve the white.

MY MARYLAND. Soft salmon-pink which lightens up beautifully as the flowers expand.

PINK MAMAN COCHET. The buds are a beautiful pink; the color is held in the open flower.

RENEE WILMART URBAN. The color is a beautiful shade of salmon-flesh, the edges of the petals bordered and tinted carmine.

Price, for the above, young plants from 2½ inch deep Rose pots, $1.00 per doz.; $8.00 per 100, $60.00 per 1,000; 25 or over of one variety sold at the 100 rate, 250 or over at the 1,000 rate.

HYBRID PERPETUAL ROSES

COLLECTION C

ANNA DE DIESBACH. (*Gloire de Paris.*) Rieh carmine; a grand Rose. This fine varicty is most useful cither for garden purposes or for growing in pots in greenhouses.

COQUETTE DES ALPS. One of the best and freest-blooming of the hardy white Roses. It is finely formed, occasionally shows light blush when first opening.

FRANCOIS LEVET. A profuse bloomer; the flowers are large, double and deep rosy-red, the shade known as "cherry-rose."

GEN. JACQUEMINOT. A rich, dark crimson with velvety sheen, full and fragrant. Known as the "Jack Rose"; a universal favorite.

HUGH DICKSON. A rich, deep crimson shaded scarlet; intermediate tones give a brilliant effect. Rich and spicy fragrance; vigorous grower.

J. B. CLARK. Brilliant crimson with intense scarlet lights on the upper surfaces. In size, form, color and texture, it stands supreme in its color. It is very fragrant; a vigorous grower.

MAGNA CHARTA. Dark pink; one of the easiest Roses to grow; a universal favorite.

MME. MASSON. Carmine-crimson; very large and full.

PAUL NEYRON. Deep shining Rose; very large flower; long, straight stems.

SPENCER. Beautiful satin-pink; full and compact.

Price, for the above, young plants from 2½ inch deep Rose pots, $1.00 per doz.; $8.00 per 100; $60.00 per 1,000; 25 or over of one variety sold at the 100 rate, 250 or over at the 1,000 rate.

"There's nought in nature bright or gay, where Roses do not shed their ray."

HENDERSON'S "GARDEN GLOW" COLLECTION OF HARDY EVER-BLOOMING ROSES

(SEE COLORED PLATE OPPOSITE)

The Roses in the "Garden Glow" Collection *shown in colors on the opposite page* have much to commend them to the lovers of good Roses. We have selected them with great care from the new varieties offered by us last year and they represent the cream of the productions for the past few years. Our aim has been to combine the sorts that would give the greatest general satisfaction, giving due consideration to having a wide range of color combined with hardiness, vigor of growth, and abundance of bloom. All are varieties which we predict will become very popular when better known. Buyers may feel assured that they are obtaining the best that it is possible to procure in the number offered. The numbers on the Colored Plate are a Key to the varieties as numbered below. Even the smallest size will, under ordinary conditions, give an abundance of bloom, but the larger sizes will, of course, bloom earlier and more profusely. We will send Free with each collection our pamphlet on "The Garden Culture of the Rose," which gives full detailed instructions on planting and care.

No. 1 New Hybrid Tea Rose

ETHEL MALCOLM

The color is ivory-white, passing to purer white as the flower expands, with a delicate peach shading in center of bloom, a lovely color. The bloom is large, full, and of great substance; perfect formation and finish, with wonderful guard petals. It is a good grower and a free and prolific bloomer. A Rose of the highest standard for bedding, massing, and garden decoration and one of the finest novelties of recent introduction in its color; delicately sweet-scented.

Price, 1st size, $1.00 each, $10.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 35c. each, $3.50 per doz.

No. 2 New Hybrid Tea Rose

Mrs. AMY HAMMOND

A most superb garden or bedding Rose, the ideal Hybrid Tea, in fact it is **"Everybody's Rose."** It opens freely and in hot weather retains its exquisite shape and graceful reflexed form.

The color is a blend of ivory, amber, and apricot. The clear amber color is most pronounced, and develops during the best part of the flowering season to bright apricot, especially towards the base of the flower. Many blooms develop all over this delightful apricot shading to such an extent that it is charming beyond description. This, together with its delicious fragrance, makes it without question one of the greatest novelties, as well as one of the most distinct Roses that has yet been sent out.

Price, 1st size, $1.00 each, $10.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 35c. each, $3.50 per doz.

No. 3 New Hybrid Tea Rose

Mrs. JOSEPH H. WELCH

The color of this wonderful Rose is a rich, brilliant rose-pink. So distinct and rich a color has not yet been attained in any other Rose.

The blooms are a model, both as regards size, shape, form and color—the grandest and noblest Rose in the whole section to which it belongs. The growth is vigorous and upright, with the perpetual blooming habit of the true Hybrid Tea. Its rich, brilliant color, perfect shape, and gigantic size and finish, will compel attention in every Rose garden, and make it much sought after for massing in beds, as well as the leading Rose for the exhibition table; delicately sweet-scented.

Price, 1st size, $1.00 each, $10.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 35c. each, $3.50 per doz.

No. 4 New Hardy Ever-Blooming Red Rose

EDWARD MAWLEY

This wonderful Rose is the result of many years work in careful hybridizing, so as to give to the world a rich velvety-crimson Rose, possessing in a superlative degree all the good qualities a true Hybrid Tea Rose should have in size, shape, form, color, and freedom of blooming with a perfect habit of growth.

Either singly or massed in beds, its wonderful color immediately arrests attention. With the most perfect habit to be found among all the Roses grown, it yields in the greatest profusion throughout the whole season its truly superb, perfectly-formed blooms.

The velvety bloom upon its huge petals is a revelation in coloring; the form is faultless, very large and quite full, with petals beautifully arranged, and of wonderful depth and substance; the growth is handsome, uniform, and perfect, holding every bloom rigidly upright. It has the most delicious and sweetest perfume of any Rose grown. Another great feature of this unique novelty is that it never burns or goes off color in the hottest weather.

Price, 1st size, $1.00 each, $10.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 35c. each, $3.50 per doz.

No. 5 New Orange-Yellow Rose

SUNBURST

A magnificent Hybrid Tea Rose of a rich orange-yellow with shades of coppery-yellow and golden-yellow, all very intense at times. These shades lighten usually towards the tips to a sulphur-yellow and sometimes under our hot summer sun to a white. In every stage it is a beautiful Rose. Buds long and pointed, flowers splendid when open. Growth vigorous, foliage distinct and very ornamental. It does splendidly outdoors and should prove one of the best in the hardy ever-blooming sorts.

Price, 1st size, $1.00 each, $10.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 35c. each, $3.50 per doz.

No. 6 New Hybrid Tea Rose

Mrs. WAKEFIELD CHRISTIE-MILLER

Color inside of petal soft pearly-blush shaded salmon, outside of petal clear vermilion-rose—a marvellous and delightful scheme of coloring. When known, we predict this variety will be grown in vast quantities for massing and bedding. The blooms are of enormous size, retaining their wonderful bright coloring in the hottest sun. The habit of the plant is perfect, being stout, yet free and perfectly uniform, holding every bloom upright; its foliage is mildew proof. Award of Merit, Royal Horticultural Society, London, October, 1908; Card of Commendation, National Rose Society, 16th September, 1909.

Price, 1st size, $1.00 each, $10.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 35c. each, $3.50 per doz.

:: :: SPECIAL OFFER :: ::

Price of the "GARDEN GLOW" COLLECTION of Six Hardy Ever-Blooming Roses SHOWN ON COLORED PLATE OPPOSITE

FIRST SIZE, $5.00 SECOND SIZE, $4.00 THIRD SIZE, $1.75

"Rose, thou art the fondest child of dimpled Spring, the wood nymph wild."

"Mid emerald tufts, flowers golden, red and White, like sapphires, pearl and rich embroidery"

"Earth hath no princelier flowers than Roses white, and Roses red but they must still be mingled"

HENDERSON'S "FESTIVAL" COLLECTION OF HARDY EVER-BLOOMING ROSES

(SEE COLORED PLATE OPPOSITE)

In the "Festival" Collection of Roses, *shown in colors on the opposite page*, we group together eight tried and tested, superb Hardy Ever-Blooming Roses. As is our custom in making up our *Colored Plate Collections*, we have selected varieties showing marked contrasts in form and color, combined with hardiness and freedom of bloom. These collections are famous throughout the country; that they give universal satisfaction is evidenced by the number of congratulatory letters we receive annually from purchasers. The numbers on the Colored Plate are a Key to the varieties as numbered below. We will send Free with each collection our pamphlet on "The Garden Culture of the Rose," which gives full detailed instructions on planting and care.

No. 1 A Beautiful Yellow Rose

SOUVENIR DE PIERRE NOTTING

Strong, bushy habit, with splendid foliage. The flowers are very full, large and extraordinarily lasting, keeping over a week when cut. The buds are very long, of a most beautiful shape. The color is yellow with very delicate Chinese pink and saffron-yellow shadings; the center of the flower is a very rich golden-yellow. It is delightfully fragrant. In its abundance of blossoms this grand variety surpasses all other yellow Roses.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

No. 2 The New Hardy Ever-Blooming Garden Rose

RADIANCE

This grand variety was introduced by us in 1909 and has attained first rank in this country and in Europe.

RADIANCE is a seedling from CARDINAL, a brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect on the strong stems, the foliage is abundant and of splendid substance, a dark, healthy green. It blooms constantly, delightfully fragrant and is so healthy that it may be said to be immune against disease. Add to these qualities that of hardiness and vigorous growth, then the grand qualities of this peerless Rose are plainly told.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

No. 3 Hardy Ever-Blooming Rose

Mme. EUGENE MARLITT

One of the best of the newer Roses for garden purposes. It is exceptionally healthy, vigorous and free blooming. The flowers are large, very double and full. The color is a rich, bright carmine, with reddish tone, and does not fade or bleach in the hottest weather. It is quite hardy and delightfully fragrant.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

No. 4 New Hardy Ever-Blooming Red Rose

CARDINAL

Of all the Roses which we have introduced for years there is none which has measured up better to the ideal standard than this. Habit and bloom are beyond criticism. "Cardinal" is a seedling of "Liberty" hybridized with an unnamed carmine seedling in the third generation. It has amply fulfilled its promise of being the most valuable red Rose, for the garden, in the hardy, ever-blooming class. Color, a rich cardinal-red. Is a very strong grower with a superb flower. Its fragrance is very strong and sweet. The color of the flowers holds good in the hottest weather; the form is such that they remain perfect during the heated term; the health and vigor of the plant enable it to produce flowers constantly during the entire season. We have received hundreds of testimonials from purchasers, attesting its grand qualities.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

:: :: SPECIAL OFFER :: ::

Price of the "FESTIVAL" COLLECTION of Eight Hardy Ever-Blooming Roses SHOWN ON COLORED PLATE OPPOSITE

FIRST SIZE, $4.50 SECOND SIZE, $3.00 THIRD SIZE, $1.25

No. 5 New White Ever-Blooming Rose

MOLLIE SHARMAN CRAWFORD

This fine variety is destined to achieve the greatest distinction as a garden Rose. The flowers are splendid, of the largest size, grandly formed. They are snow-white, and of splendid texture. It is of admirable habit, fast-growing and free-branching; foliage dark and heavy, forming a good background for the snow-white flowers. Stems strong, holding the flowers erect. It blooms very freely and is delightfully fragrant.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

No. 6 New Hardy Ever-Blooming Rose

WM. R. SMITH

This magnificent variety is an American-raised, pedigree seedling. It inherits hardiness, constitution, fine habit, grand foliage and superb flowers. Where there are so many good qualities it is difficult to emphasize the leading one, but in this variety we would name its ability to resist disease. The color is a deep ivory-white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

No. 7 A Splendid Hardy Ever-Blooming Rose

Mrs. B. R. CANT

This variety is remarkable for its robust habit and the profuse manner in which it blooms. The flowers are of medium size and of a beautiful deep rose color on the outer petals, quite red in some cases; while the inner petals are soft silvery-rose, buff at the base. A healthy grower, free bloomer.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

No. 8 New Yellow Ever-Blooming Rose

"BLUMENSCHMIDT"

A beautiful Tea Rose, a "sport" from Mlle. Franciska Kruger. It is a pure citron-yellow, outer petals edged tender rose. It is a splendid bedding sort, flowering abundantly and growing freely; fine stems and foliage.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 20c. each, $2.00 per doz.

"The Rose is fair, but fairer we it deem, for that sweet odor that doth in it live."

Henderson's Selection of NEW and recently introduced ROSES for 1914

ALICE LEMON (H.T.)

The coloring is blush-white shading to brilliant salmon-pink in the center. The large, well-formed flowers are produced in endless profusion. Upright and vigorous in growth, it is one of the finest varieties we have for garden decoration. Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

BRITISH QUEEN (H.T.)

A grand white Rose, frequently In the bud stage it shows a slight flush, this disappears as the bloom opens; flowers large and well shaped, delightfully fragrant. Awarded the Gold Medal of the N. R. S., England. Price, 1st size, $1.00 each; 2d size, 75c. each; 3d size, 35c. each, $3.50 per doz.

C. W. COWAN (H.T.)

This is a most welcome addition to this class. The color is a warm carmine-cerise; the flowers are large and very freely produced; delicious Tea Rose perfume. Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

Mrs. CHARLES HUNTER (H.T.)

Flowers rosy-crimson changing to a pleasing rose color as they expand; a very bold flower with handsome petals, produced on long stems, suitable both for forcing and out-door cultivation. Price, 1st size, $1.25 each; 2d size, $1.00 each; 3d size, 35c. each, $3.50 doz.

COMTE G. DE ROCHEMUR (H. T.)

Fiery-scarlet, tinted satiny-vermilion, with bright red center, petals edged rosy-white. The flower is of perfect form, large and full and deliciously perfumed. Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

DUCHESS OF SUTHERLAND (Hybrid Tea)

A strikingly distinct and beautiful Rose of decided merit. The flowers are large, full and conical; the petals are unusually large, smooth and erect. The color is a delicate, warm rose-pink with lemon shading on a white base. A pleasing feature is its delicious Sweet-briar perfume. Price, strong imported plants $1.25 each. Young plants, 50c. each, $5.00 per doz.

DUCHESS OF WESTMINSTER (Hybrid Tea)

A peerless Hybrid Tea Rose with beautifully smooth and massive petals. The blooms are large and full, with high, pointed center. Very sweetly perfumed. The color, which is very novel, is a dainty clear rose-madder. The growth is vigorous and erect. Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

EARL OF GOSFORD (Hybrid Tea)

Color dark crimson, heavily shaded, after the style of Victor Hugo; a fine strong grower. Owing to its fine, free habit it is bound to be a very popular Rose; very fragrant. Price, 1st size, $1.25 each; 2d size, $1.00 each; 3d size, 40c. each, $4.00 per doz.

GEORGE DICKSON (Hybrid Tea)

A majestic new Hybrid Tea Rose destined to become very popular. Its vigorous growth and thick leathery foliage bespeak a strong constitution. It produces flowers quite five inches across that for color, contour, and rare perfume are unrivalled. The color is a velvety black-crimson with brilliant scarlet reflexed tips. The backs of the petals are heavily veined with crimson-maroon. Awarded the Gold Medal of the National Rose Society of England. Price, strong imported plants, $1.50 each. Young plants, 50c. each, $5.00 per doz.

JONKHEER J. L. MOCK (H.T.)

A fine Rose for any purpose. The color is carmine changing to imperial-pink. It is a strong, healthy grower, carrying its flowers on long, stiff stems; they are full, of great size, having great substance and depth of petal, with high, pointed center. One of the sweetest perfumed Roses in cultivation. (*See cut.*) Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 20c. each, $2.00 per doz.

KING GEORGE V. (H.T.)

The color is quite unique amongst Hybrid Tea Roses, being blackish-crimson with deep velvety violet-flush. A striking and brilliant color. The perfume is strong and pleasing. Strong, vigorous growth; large handsome foliage. Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

Madame JULES BOULCHE (H.T.)

A splendid Rose that should be in every garden; color salmon-white, center shaded rose. Large and full, well formed flowers. Just as handsome in the full-bloom flower as in the bud. Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

Mrs. CORNWALLIS WEST (H.T.)

The growth is strong and vigorous. Flowers rosy shell-pink, shading to pure white with age, large and full and freely produced; a grand garden rose for massing and cutting. Price, 1st size, $1.00 each; 2d size, 75c. each; 3d size, 35c. each, $3.50 per doz.

Mrs. FRANK BRAY (Hybrid Tea)

A fine new bedding Rose. Deep coppery-ecru, opening to deep coppery-fawn; large, full, well formed flowers, very freely produced. Price, 1st size, $1.25 each; 2d size, $1.00 each; 3d size, 50c. each, $5.00 per doz.

Mrs. MUIR MacKEAN (Hybrid Tea)

A grand, bold, well built flower, perfect in shape and form. In color it is quite distinct; bright carmine-crimson without shading; a splendid exhibition and garden Rose. Price, 1st size, $1.25 each; 2d size, $1.00 each; 3d size, 50c. each, $5.00 per doz.

Mrs. WALLACE H. ROWE (Hybrid Tea)

A superb flower of wonderful size and substance, a shade of color not hitherto seen in any Rose. The color is bright, Sweet Pea mauve; this is one of the finest new Roses. Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

NERISSA (Hybrid Tea)

Color creamy-yellow shaded with white, center of flower tinted peach color. Extra large and full flowers, finely shaped; excellent for cutting. Price, 1st size, $1.25 each; 2d size, $1.00 each; 3d size, 50c. each, $5.00 per doz.

OPHELIA (Hybrid Tea)

Color salmon-flesh, shaded with rose; large and perfect shape; of excellent habit, the flowers standing up well on long stiff stems. Price, 1st size, $1.25 each; 2d size, $1.00 each; 3d size, 50c. each, $5.00 per doz.

RECUERDO DE ANTONIO PELUFFO (Tea)

The flowers are very large. They are borne on long straight stems with superb foliage and are delightfully fragrant. The color is light buff-yellow, edged with pink. Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

"Rose! Thou balmy-scented flower, reared by Spring's most fostering power."

New and Recently Introduced Roses--Cont'd

THEY ARE ALL OF THE HYBRID TEA CLASS EXCEPT WHERE NOTED

ARTHUR R. GOODWIN

Coppery orange-red, passing to salmon-pink as the flowers expand, a superb combination of color, flowers medium to large and of full, vigorous growth.

CARINE

A distinct and charming Rose. The many phases of color are almost too intricate to describe, including as they do, orange, carmine, blush, buff, creamy-fawn and coppery-salmon. As many as three distinctly colored and perfect flowers may be on the same plant at the one time; strongly Tea perfumed.

CLAUDIUS

Color bright glowing rose of uniform shade; large full flowers, very free continuous bloomer, exceedingly sweet-scented. Awarded Gold Medal National Rose Society, Award of Merit Royal Horticultural Society (England).

DOROTHY RATCLIFFE

The flowers are large, petals are beautifully arranged showing a well pointed center. In the bud stage it is a coral-red, shaded yellow and fawn, becoming paler as the flower expands. Awarded Silver Gilt Medal English National Rose Society, 1910.

EUGENE BOULLET

Of vigorous free-branching growth; foliage bronze-green, color crimson-red, shaded carmine; very free and constant; a most promising bedding rose.

EVELYN DAUNTESEY

This grand rose is quite distinct and delightfully fragrant. After the style of "La France" it forms a fine bush, but surpasses that prime old favorite in producing. Its petals turn back with that beautiful reflex peculiar to "La France." The color is a soft salmon, very distinctly stained carmine-rose, with a deeper colored center. Awarded the Silver Gilt Medal of the English National Rose Society, July, 1910.

FLORENCE EDITH COULTHWAITE

Deep cream stippled with bright rose on inside of petals, and reflected on the back, thus creating an indescribable delicate orange and peach glow; large, full, imbricated, petals smooth, circular and of great substance; delicately perfumed.

FLORENCE HASWELL VEITCH

Flowers brilliant scarlet shaded with black; large moderately full, of excellent shape, with fine stiff petals; semi-climbing habit of growth; remarkable for its fragrance, continual bloom, and handsome foliage. A valuable novelty for forming large bushes in the garden and for climbing on walls and buildings.

FRANCES CHARTERIS SETON

Flowers deep rose-pink, very full, of fine form and very sweet. An excellent exhibition flower out-of-doors and a fine forcing rose. (*See cut.*)

LADY GREENALL

A beautiful rose, having large, perfectly finished flowers with high pointed center, and deep shell-shaped petals. The color is intense saffron-orange, heavily zoned and overspread on deep creamy-white; the reflex of each petal is faintly but decidedly suffused with delicate copper shell-pink. It blooms profusely, and the flowers are strongly Tea perfumed. The robust growth is a deep coppery-bronze with fine varnished purplish-bronze foliage.

LADY HILLINGDON

A beautiful new Tea Rose which has created quite a sensation. Bright saffron-yellow with coppery-orange shades. One of the most attractive in its color. Buds long and pointed; a fine forcing rose.

MABEL DREW

A truly magnificent Rose. The color is deep cream in the young state, passing to intense canary-yellow in the center as the bloom developes. It is a Hybrid Tea, with a deliciously refreshing perfume; rich cedar-green foliage. Awarded by a unanimous vote the Gold Medal of the English National Rose Society.

MARIE DELESALLE

Very beautiful growth and foliage, form perfect, large, full and very free; color deep brilliant cerise, reverse of petals shaded carmine; fine for cutting.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

MARY, COUNTESS OF ILCHESTER

The flowers are of great size, with large, massive petals delicately Tea perfumed; color, warm carmine-crimson.

MEVROUW G.W. VAN GELDEREN

This grand new Rose is a seedling of the well-known Gloire de Dijon crossed with Captain Christy. It is a healthy grower carrying the flowers on long, stiff stems and is remarkably free-blooming. The color is creamy-rose; keeps well when cut.

Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, 20c. each, $2.00 per doz.

MILADY

This splendid Hybrid Tea Rose is a cross between the Richmond and J. B. Clark. The habit of growth is strong and sturdy and foliage excellent. Flowers large and double; a rich scarlet-crimson, similiar to Richmond but richer in color in the bud; delightfully fragrant. (*See cut.*)

Miss ALICE DE ROTHSCHILD (Tea)

Rich, deep citron-yellow, which intensifies as the bloom expands. The flowers are large, with high, pointed center; the petals charmingly reflex; free and continuous in bloom; deliciously fragrant.

Mrs. ARTHUR E. COXHEAD

In this magnificent Rose we have a distinct color very difficult to describe, claret-red, shaded vermilion towards the edge, with a wonderful bright rosy sheen towards base of petals, giving a distinct illuminated effect to the whole bloom. Of fine branching habit and ideal growth; it forms a model bush rose. Owing to its free-blooming habit it must rank as one of the best garden roses yet raised; delightful perfume. A particularly good autumn bloomer. Awarded the Gold Medal of the English National Rose Society, 1910.

Mrs. CHARLES RUSSELL

A strong-growing free-flowering Rose. The foliage is heavy and almost mildew proof. The bud is fully as large as American Beauty but longer and pointed and opens into a flower of unusual beauty; color a bright rose-pink, deeper toward the center. (*See cut.*)

Mrs. GEORGE SHAWYER

This variety possesses the irresistible combination of size, fragrance, perfect form, and color. The flowers are large, brilliant rose-pink in color and keep well when cut. A strong grower, it is a fine variety for forcing, while as an outdoor Rose it is one of the best. (*See cut.*)

Mrs. HERBERT HAWKSWORTH

Vigorous branching growth. The large globular flowers are freely and continuously produced. The color is deeply zoned ecru on milk-white which as the bloom expands becomes creamy-white.

Price, strong imported plants, $1.25 each. Young plants, 50c. each, $5.00 per doz.

Mrs. TAFT

A new Rose of the dwarf Polyantha or "Baby Rose" type. It is a wonderfully brilliant red, surpassing the original red "Baby Rambler" in that respect. It blooms continuously. For other "Baby" Roses see page 144.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

PRINCIPAL A. H. PIRRIE

A fine, sturdy, free-blooming Hybrid Tea Rose, strong, upright habit and splendid foliage; color silvery-pink with salmon center; form similar to American Beauty.

VISCOUNT CARLOW

Warm carmine-pink, stained on deep cream, the stiff, shell-shaped petals whilst developing being distinctly edged carmine; blooms medium size, very freely and continuously produced; dark bronzy foliage and ideal habit.

Price of the above except where noted, 1st size, 75c. each, $7.50 per doz.; 2d size, 60c. each, $6.00 per doz.; 3d size, 25c. each, $2.50 per doz.

"Thy dewy blossoms opening bright, to gods themselves can give delight."

MODERN ROSES OF PROVED MERIT

HENDERSON'S SELECTION

On this and the following page we offer a selected list of Roses for the garden. They are all varieties of established merit and embrace nearly every shade of color and variety of form.

Antoine Rivoire. The color is rosy-flesh with deeper shadings, base of the petals yellow. The flowers are large and full. An ideal bedding variety.

Price, 1st size, 50c. each, $5.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 10c. each, $1.00 per doz.

Avoca. Crimson-scarlet; buds long and pointed, flowers large, half full and well formed.

Price, 1st size, 50c. each, $5.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

Chateau de Clos Vougeot. A very rich, fiery-scarlet shading to deep velvety-crimson; surpassing in color the famous "Jubilee" Rose which we introduced in 1897. Words are inadequate to describe and pigments are not made which could reproduce the wonderful coloring and texture of this truly remarkable Rose. The velvety finish on the petals, the conflagration of color, the fine shape, the size, the dark green, heavy foliage so strong and healthy as to be immune from the two scourges of Roses, black spot and white mildew, all stamp it as a variety of pronounced merit.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size 25c. each, $2.50 per doz.

Clothilde Soupert. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearly-white shading to a rosy-pink in the center.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 35c. each, $3.50 per doz.; 3d size, 10c. each, $1.00 per doz.

Countess of Derby. Center salmon, outer petals rose; large, very floriferous; sweetly perfumed, superb.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 25c. each, $2.50 per doz.

Dr. J. Campbell Hall. Coral-rose suffused white; base of petals yellow; large, full, and perfectly formed.

Price, 1st size, 75c. each. Young plants, 35c. each, $3.50 per doz.

Duchess of Wellington. The ground color is chrome-yellow through which run veins of rich orange and shadings of the same running into the rich yellow. Like all high colored roses it is subject to variation but the rule is that it intensifies rather than lightens in its wonderful shadings.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

Earl of Warwick. Rich, soft salmon-pink, shaded in center with vermilion; large and full. Equally good in both early and late summer; a showy and magnificent variety.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 25c. each, $2.50 per doz.

Etoile de France. Of vigorous growth with handsome bronze-green foliage. The flowers are very large, petals of splendid substance, magnificent cupped form; color superb velvety-crimson; the center of the bloom is a vivid cerise. Buds long and pointed making it valuable for cutting.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 20c. each, $2.00 per doz.

Etoile Poitevine. Rich velvety-red completely streaked with white and marbled with tender rose. The buds are long and delightfully fragrant.

Price, 1st size, $1.00 each; 2d size, 75c. each; 3d size, 25c. each, $2.50 per doz.

H. Armytage Moore. Rosy-pink on the outside of petals, inside silvery-pink; large petals reflexed at the edges. A good decorative variety.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 25c. each, $2.50 per doz.

Kaiserin Augusta Victoria. A Hybrid Tea Rose, soft pearly-white, lightly tinted with lemon in the center, just enough to relieve the white; remarkably fragrant, a strong, healthy grower, with bold, beautiful foliage.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 15c. each, $1.50 per doz.

Lady Ashtown. Very pale Rose du Barri, shading to yellow at base of petals; large, full and pointed.

Price, 1st size, 75c. each, $7.50 per doz.; 3d size, 25c. each, $2.50 per doz.

Lady Pirrie (H. T.) A most delightful and entrancing garden rose of novel and distinct coloring; the outside of the petals is deep coppery-reddish salmon, inside of petals apricot-yellow; flushed fawn and copper.

Price, 1st size, 60c. each; $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

Lady Ursula. Flesh-pink, large full, great substance, petals large, smooth circular, delicately Tea perfumed.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

La Tosca. Silvery-pink, with deeper center; large, full, floriferous; a first rate garden rose.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

Lohengrin. Silvery-pink shading to deep rose-pink in the center; long pointed buds; large, full flowers.

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 15c. each, $1.50 per doz.

A Trio of Beautiful Roses

The Three Killarneys

Killarney. A very beautiful Hybrid Tea Rose. The color is an exquisite shade of deep shell-pink lightened with silvery-pink. The base of the petals is a soft silvery-white, relieved with enough yellow to make it more attractive. The buds are exceptionally long, the open flower is graceful in the extreme. Hardy in this climate without protection. In the garden the flowers are very lasting, delicate Tea Rose fragrance. (*See cut.*)

Killarney Queen. A cerise-pink "sport" of Killarney, exceptionally strong in growth with excellent foliage. The buds are long and well formed; a fine variety for cutting. (*See cut.*)

White Killarney. A pure white "sport" from the pink Killarney; equal to it in all the good points of the latter, superior to it in some. It has more petals than the parent variety, of greater substance, so is of greater value for outdoor bedding. Many consider it easily the finest white garden Rose in cultivation. (*See cut.*)

Price of the Killarneys, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 20c. each, $2.00 per doz.; set of three 1st size, $2.00; 2d size, $1.25; 3d size, 50c.

"Buds of Roses, virgin flowers, culled from Cupid's balmy bowers."

Modern Roses of Proved Merit--Continued

Lady Downe. Flowers buff, shaded in the center when opening with deep yellow, changing when fully open to a pale shade of yellow; excellent for cutting and for general effect in the garden. (*See cut.*)
Price, 1st size, $1.00 each; 2d size, 75c. each; 3d size, 25e. each, $2.50 per doz.

Madame Edmee Metz. A vigorous growing variety. Flowers are rosy-earmine shaded with salmon, large and full; free-flowering, very effective.
Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 25c. each, $2.50 per doz.

Mme. Jenny Gillemot. A vigorous Hybrid Tea with fine deep green foliage. The buds are long and pointed; rich nankeen-yellow changing to saffron-yellow as the flowers develop.
Price, 1st size, 50c. each; 2d size, 35e. each; 3d size, 10c. each, $1.00 per doz.

Mme. Jules Grolez. A beautiful satiny china-rose color, very bright and attractive, flowers are large, very double and are freely produced; fine for bedding. (*See cut.*)
Price, 1st size, 50c. each; 2d size, 35c. each; 3d size, 10c. each, $1.00 per doz.

Mme. Segond Weber. The color is rosy-salmon, a unique shade. The buds are long and pointed, opening into enormous blooms, deepening in color until fully expanded. The texture of the flower is very thick and heavy.
Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 25c. each, $2.50 per doz.

Mme. Valerie Baumez. Color, light flame with golden center, shaded glowing salmon. Flower full and beautifully rounded; handsome foliage.
Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 20c. each, $2.00 per doz.

Mrs. Altred Tate. The color is coppery-red, shaded fawn, with a distinct ochre shading at base of flower. Long, perfect-pointed bloom; very sweet-scented.
Price, 1st size, 60e. each; 2d size, 50c. each; 3d size, 35c. each, $3.50 per doz.

Mrs. Aaron Ward (Hybrid Tea). If it never bore a flower, the plant would still be an object of beauty with its close-set foliage, dark and glossy leaves, with maroon reverse. The wonderful color catches the eye at once—a deep, golden-orange shading out to creamy-yellow and white at the edge of the petals; the buds are cupped and very deep, showing the glowing heart to the best advantage. Remarkable for its freedom of bloom. (*See cut.*)
Price, 1st size, 60c. each, $6.00 per doz.; 2d size 50c. each, $5.00 per doz.; 3d size, 20c. each, $2.00 per doz.

Mrs. Chas. Curtis Harrison. Deep crimson-pink on front of petals, crayoned deep crimson-carmine on reverse side—a warm color, very highly perfumed.
Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, 25c. each, $2.50 per doz.

Mrs. Foley Hobbs (Tea). Ivory-white, tinged pink on edges. Large perfect flowers, Tea-perfumed. Petals thick and shell-shaped. Awarded Gold Medal National Rose Society.
Price, 1st size, $1.00 each; 2d size, 75c. each; 3d size, 35c. each, $3.50 per doz.

Mrs. Fred Straker. Orange-crimson in the bud developing as the bloom expands to silvery-fawn on front of petals and delicate orange-pink on back—buds long and highly Tea perfumed.
Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, 35c. each, $3.50 per doz.

Mrs. Herbert Stevens (Tea). A very hardy Tea Rose. Color, white with a distinct fawn and peach shading towards center, the petals are of great depth and substance. One of the most wonderful bedding and garden roses in existence. Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 15c. each, $1.50 per doz.

Mrs. Maynard Sinton. The color is silvery-white, with porcelain shading, suffused pink towards the edges. Petals of great depth and of ivory-like substance; a stout healthy grower.
Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, 25e. each, $2.50 per doz.

Mrs. Peter Blair. Lemon-chrome, with golden-yellow center; medium size, lovely shape; deliciously perfumed. A decorative rose of exceptional merit.
Price, 1st, size, 75c. each; 2d size, 60c. each; 3d size, 35c. each, $3.50 per doz.

Nita Weldon (Tea). Ivory-white with the edges of each petal faintest blush. The flowers which are produced in marvellous profusion, are of large size, very full and of globular form, the buds being long and pointed.
Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, 25c. each, $2.50 per doz.

O. Terks. Rosy-flesh shaded with salmon; a vigorous grower; large flower with fine shell-like petals. A most attractive and free-flowering variety.
Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 20c. each, $2.00 per doz.

Rayon d'Or (Hybrid Briar.) A gorgeous new golden-yellow Rose. Color, intense orange-yellow as the bloom begins to open, turning to Sunflower-yellow when fully expanded; fine bronzy-green, glossy foliage; free-blooming and good grower.
Price, strong imported plants, $1.00 each, $10.00 per doz.

Rene Mere D'Italie. Color apricot ochre-yellow, center rosy-pink, vigorous growth; flowers of good size, full, nice form, and extremely beautiful; very floriferous. Awarded Silver Gilt Medal.
Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 35c. each, $3.50 per doz.

Richmond. The color is magnificent, a most vivid and rich scarlet-crimson; a fine forcing rose.
Price, 1st size, 50c. each; 2d size, 35c. each: 3d size, 15c. each, $1.50 per doz.

Robin Hood. A glorious rosy-scarlet color that is at once soft and bright and lasting; the bloom is full and of the beautiful build of the Hybrid Perpetuals; flowers are very freely produced.
Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 35c. each, $3.50 per doz.

Rose Queen. The color is an intense rose-pink, lustrous and deep. The form of the bud is long, slender and pointed, the ideal shape. As the buds expand the heart of the flower discloses a glowing color difficult to describe; very rich and warm. The foliage is dark green.
Price, 1st size, 60c. each; 2d size, 50c. each; 3d size, 20c. each, $2.00 per doz.

The Lyon. Shrimp-pink at ends of petals, center coral-red or salmon shaded with chrome-yellow, making a most distinct and charming combination. Flowers large and full; very fragrant.
Price, strong imported plants, 75c. each, $7.50 per doz.

"The Rose? She is a queen, more wonderful than any that have bloomed on orient thrones."

SELECT EVER-BLOOMING ROSES

Although we do not offer as long a list of varieties of Roses as some, yet our stock in quality, condition and extent is unequaled, and we contend that our customers are safer in selecting from our list of **Choice Tested Varieties** than if we offered a long list, which would of necessity contain many inferior sorts.

Balduin, (also known as **Helen Gould.**) Intense carmine-crimson with deeper shades in the depth of the petals.

Bessie Brown. A beautiful flesh-pink Rose shading to French white.

Bridesmaid. A favorite pink Tea Rose. Keeps its color under all conditions; fine buds and flowers, probably the best known of the pink ever-blooming Tea Roses. Flowers full and double.

Duchesse de Brabant. Soft rosy-flesh deepening to opaline-pink and bright rose; very free blooming.

Etoile de Lyon. One of the best yellow bedding Roses for outside planting.

General McArthur. In color, it is the brightest amongst all the Roses, being a vivid crimson-scarlet. Of free-branching habit of growth; very vigorous and healthy, every shoot producing a flower; and hardy enough to withstand our severe winters.

Golden Gate. A monthly ever-blooming sort, strong-growing, fine flower stems; color, creamy-yellow, with pink edges.

Hermosa. The color is in itself a recommendation; a clear, fresh bright pink. The flowers are fairly double, cupped petals and of medium size.

Ivory. It has strong, sturdy habit, large fragrant flowers, long flowering stems, fine buds; a soft white.

Magnafrano. It combines the hardiness and vigor of the Hybrid Perpetual with the free-blooming habit and delightful fragrance of the Tea Roses. The flowers are large, full and double; color, clear, deep, rosy-red.

Malmaison. French white, rosy-blush in center.

Marie Van Houtte. Straw-yellow, outer petals washed and outlined with bright rosy pink; the whole flower occasionally suffused with that color.

May Miller. A strong growing, free-flowering Hybrid Tea Rose. The coloring is unique, the bud long and pointed, the upper surface of the petals peach and apricot, the under copper and bright pink.

Melody. Flowers a beautiful shade of yellow, deepening to apricot in the center; of good size, perfect form and very double.

Mme. Caroline Testout. The petals are large and of elegant La France form; the color is satiny-rose shading to silvery-rose at the edge of the petals.

Perle des Jardins. The form of the bud is round and full. It is only equaled in beauty by the open Rose, which is full to the center and large; color clear yellow.

Rhea Reid. Buds long, oval and pointed, retain their form a long time; color a beautiful crimson.

Safrano. Buff, tinted apricot and saffron.

Souv. de Gustav Prat. Color sulphur-yellow; good large buds, long and pointed; a good free grower, and very perpetual flowering; will prove a fine garden rose.

Sunset. This is one of the finest Tea Roses. The flowers are large and double, deliciously fragrant and free-flowering. The coloring is rich in the extreme, a strong orange-yellow, with rich orange and chrome-yellow in the center.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

AMERICAN BEAUTY

A hardy Rose of the largest size, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask Rose, consequently equally valuable for winter or summer flowering. In color, it is a deep, brilliant rosy-carmine, shaded toward the center with rich carmine-crimson. This is unquestionably the most popular Rose now before the public, a popularity due entirely to its splendid value as a winter-forcing variety. It has, however, much value as a garden variety and is very much sought after. (*See cut.*)

Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $4.50 per doz.; 3d size, 20c. each, $2.00 per doz.

HARRY KIRK (Tea)

A new yellow ever-blooming Rose of promise. The flowers are large and full; buds long and of fine form. The color is deep sulphur-yellow shading lighter towards the edges.

Price, strong imported plants, 60c. each, $6.00 per doz.

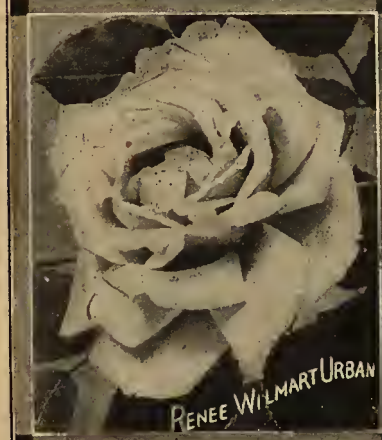
NEW HYBRID TEA ROSE

PHARISAER

A fine garden Rose, one of the best introduced in many years. The growth is free and vigorous with splendid foliage. The flowers are rosy-white, center a deep salmon-rose. They are very large, the buds long and they open beautifully. (*See cut.*)

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. ea., $5.00 per doz.; 3d size, 25c. each, $2.50 per doz.

"But I will woo the dainty Rose, for fairest of all is she."



THE "BOUNTIFUL"
Collection of
12 Ever-blooming Roses

COL. R. S. WILLIAMSON.

The habit is splendid, long stems, flowers ereet; luxuriant foliage, dark green Color satin-white with a deep blush center. They are very large, full, of perfect form, with high, pointed center; petals round and of great substance.

C. P. STRASHEIM.

A garden gem in ever-blooming Roses. The color is a very dclieate shade of light primrose-yellow with a touch of fawn in the center shading to light sulphur yellow. (*See cut.*)

FLORENCE PEMBERTON.

Creamy white suffused pink, with edges of petals occasionally flushed peaeh; flowers large, full, perfect in form with very high, pointed center. A fine summer blooming rosc. (*See cut.*)

GRUSS AN TEPLITZ.

Thc color when first opening is a very dark, rieh erimson; as the flower opens it discloses bright scarlet, shading to velvety, fiery red. The flowcrs on well grown and established plants are large and full, very showy and handsome. It is a prodigous bloomer, one of the freest known, remarkably healthy and vigorous, almost immune from all diseases. (*See cut.*)

LAURENT CARLE.

A fine new Hybrid Tea Rose which is destined to become very popular. It is a fine, vigorous grower of erect, branching habit and splendid dark green foliagc. The stems are long and rigid holding the buds and flowers well erect. It is beautiful in the bud and thcy expand into large flowers of perfect form, just full enough to open freely, splendid for summer. The color is a brilliant reddish carmine with a soft velvety finish, one of its distinctivc characteristies. It has a delightful fragrance. This variety is full of promise and must appeal to all lovers of fine Roses. (*See cut.*)

MRS. DAVID JARDINE.

A variety which has won quite a name already as a winter-forcing Rose. In the garden it stands out amongst pink Roses by reason of its fine habit, splendid flowers and generally attractive appearance. The color is bright rosy-pink shading to rich salmon-pink on the outer petals. A strong grower, large flowers, fine buds and very frce-flowering, richly fragrant. (*See cut.*)

MLLE. FRANCISKA KRUGER.

A favorite Rose for the garden and the most satisfactory variety in its color. Thc eoloring is strikingly handsome, a blending of deep yellow with copper-yellow, pink and buff shadings. Fine buds and splcndid flowers which remain in condition a long time. (*See cut.*)

MY MARYLAND.

The color is soft salmon-pink whieh lightens up beautifully as the flowcrs expand. The shade is most pleasing, surpassing all other pink sorts in the eyes of many eompetent judges. Under artificial light it is even more beautiful than in the daylight. The growth is splendid, sturdy and healthy, the foliage large and abundant It is strongly and delightfully perfumed. (*See cut.*)

PINK MAMAN COCHET.

Thc buds are a beautiful pink; the eolor is held in the open flower. The flower stems arc long the buds and flowcrs are heid ereet, and it is delightfully fragrant. Conceded by all to be thc ideal ever-blooming pink, hardy, garden Rose.

RENEE WILMART URBAN.

One of the best of the new Hybrid Tea Roses for garden culture. It is a strong elcan grower, fine stems and foliage, flowers held well up. The color is a beautiful shade of salmon-flesh, the edges of the pctals bordered and tinted carminc; delightfully fragrant. (*See cut.*)

SOUVENIR DU PRESIDENT CARNOT.

Flowers very largc, both in the bud and in the expandcd blossom, doublc to the center, and expand'ng beautifully. Technieally described, it is a rosy-flesh, very soft in the ccnter, and shaded with a lighter flesh at the end of the petals

WHITE MAMAN COCHET.

This is the ideal, hardy white, ever-blooming Rose. It is a pure white "sport" from "Maman Cochet," inheriting all its fine qualities. The buds are long and pointed, open'ng gracefully, the expanded flowers are full and firm.

SPECIAL OFFER.—The **"Bountiful" Collection of 12 Roses** 1st size, $5.00; 2d size, $3.50; 3d size, $1.00. **Single plants** of any of the above, 1st size, 50c.; 2d size, 35c.; 3d size, 10c. eaeh.

"Sweet Rose, eye of gardens, light of lawns, nursling of soft summer dawns."

The "Imperishable" Collection of Twelve Hardy Roses

THE twelve Hybrid Perpetual Roses named below are unequaled in their class, combining the greatest variety of form, richness of color, and freedom of bloom which it is possible to get in that number. The first and second sizes should bloom this year, and the third next year.

Anna de Diesbach. (*Gloire de Paris.*) Dark rich pink; immense size. Very free blooming, fine long stems, so that it is very well adapted for cutting in summer.

Clio. A very vigorous grower, has large handsome foliage. The color is delicate satin blush, with a light shading of rosy-pink at the center.

Dinsmore. A splendid bedding Rose, as free blooming as the "Monthly," dwarf branching habit. Dazzling scarlet crimson full and double, rich spicy fragrance.

Frau Karl Druschki. Splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large thick petals, very durable and handsome. Bright, shining green leaves, elegantly veined; a healthy vigorous grower, entirely hardy and a constant and abundant bloomer. The most beautiful and largest snow-white Rose now before the public. (*See cut.*)

Gen. Jacqueminot. A rich, dark crimson with velvety sheen, full and fragrant. Known as the "Jack" Rose. A universal favorite.

Hugh Dickson. A rich deep crimson, shaded scarlet; intermediate tones added give a brilliant effect. An exceptionally fine red Rose. Rich and spicy fragrance, a vigorous grower and free bloomer.

Jubilee The grandest hardy dark red Rose yet offered. The flowers are very large, the fragranee strong and spicy. The color is pure red in its deepest tone, shading to deep crimson red with velvety maroon in the depths of the flowers. It is the darkest combined with pure color of which nature is capable.

La France. Peach-blossom color, shaded pink and silver-rose. The flowers are large and beautiful either in the bud form or when fully expanded. It is very free blooming, every shoot forming a beautiful flower and most delicioously fragrant.

Magna Charta. Bright deep pink, very large and fragrant. A popular Rose. (*See cut.*)

Mrs. John Laing. Rich satiny-pink, large and full, delicious fragrance. This fine variety cannot be too highly praised. For freedom of bloom it is unsurpassed in its class. (*See cut.*)

Paul Neyron. Probably the largest of all Roses; color, clear dark pink, shaded carmine. Form of flowers, bold and handsome; very fragrant.

Ulrich Brunner. A beautiful hardy Rose in flower and foliage. The former is large and cupped bright cherry-red, and very fragrant. Long flower stalks almost devoid of thorns.

SPECIAL OFFER: The "Imperishable" Collection of 12 hardy roses, 1st size, $6.00; 2d size, $4.50; 3d size, $1.00. Single plants of any of the above, 60c., 50c. and 10c. each.

HARDY HYBRID PERPETUAL ROSES.

Black Prince. One of the finest Roses of its class. The color is dark velvety crimson passing to intense maroon and shaded black.

Caprice. Ground-color, soft satiny pink, distinctly striped and dashed with white and carmine. A very pretty and novel variety.

Captain Hayward. Color a bright scarlet. Outer petals finely reflexed, while the center petals stand up well.

Conrad F Meyer. The color is beautiful, a pure silvery-pink. Its beautiful foliage alone would recommend it as an ornamental shrub for the garden. For a flowering hedge it should eventually take first rank. The fragrance of the flowers is spicy and delightful.

Coquette des Alps. One of the best and freest-blooming of the hardy white Roses. It is finely formed, occasionally shows light blush when first opening.

Francois Levet. A profuse bloomer. The flowers are large, double and deep rosy-red, the shade known as "cherry-rose."

J. B. Clark. Brilliant crimson with intense scarlet lights on the upper surfaces. In size, form, color and texture, it stands supreme in its color. It is very fragrant, a vigorous grower, fine foliage.

Mme. Masson. Rich carmine-crimson; very large and full. A very striking and attractive variety, highly perfumed.

Mme. Plantier. Pure white, blooms in clusters fairly covering the plant. A fine cemetery Rose.

Roger Lambelin. A striking variety; dark, glowing crimson with an irregular white band on the edges of the petals.

Spencer. Beautiful satin-pink; full and compact; deliciously fragrant.

Summer Queen. A beautiful light pink Rose, very free blooming, fine long stems and very few spines, so that it is very well adapted for cutting in summer.

Price of any of the above, 1st size, 50c. each, $5.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 10 each, $1.00 per doz.

"Hoary-headed frosts, fall in the fresh lap of the Crimson rose."

HENDERSON'S SELECTION OF HARDY DORMANT ROSES

NOTE.—The Roses offered under this head are budded on Manetti stocks. These are generally known as "grafted" Roses. All shoots which develop from BELOW the junction of stock and scion (see cut) should be pulled off. The brier has seven leaflets, the true rose five. Can be planted the first thing in spring, up to April 15th; after that date only potted plants supplied. The illustration below shows the plants after being established for several years.

These Roses should be planted so that the part where the branches join with the stock will be three inches below the surface.

Alfred Colomb. Carmine-crimson. A grand Rose in every way. Unexcelled in habit and profusion of bloom.

Anna de Diesbach (*Gloire de Paris*). Rich carmine. A grand Rose. This fine variety is most useful either for garden purposes or for growing in pots in greenhouses.

Baron de Bonstetten. Blackish crimson, vivid red shadings. Considered by many to be the finest dark crimson Rose.

Baroness Rothschild. Exquisite shade of satiny-pink.

Clio. Delicate, satin-blush, with a light shading of rosy-pink at the center.

Conrad F. Meyer. A fine hedge Rose. Beautiful silvery pink.

Coquette des Alps. One of the best and freest-blooming of the hardy white Roses. It is finely formed, occasionally shows light blush when first opening.

Eugene Furst. A grand Rose, fiery-red; flowers large and double.

Frau Karl Druschki. Splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright shining green leaves, elegantly veined; healthy vigorous grower, entirely hardy and a constant and abundant bloomer. The most beautiful and largest snow-white Rose now before the public. (*See cut, page* 142)

Gen. Jacqueminot. Brilliant crimson. Most popular Rose.

Hugh Dickson. A rich deep crimson, shaded scarlet; intermediate tones added give a brilliant effect. An exceptionally fine hardy red Rose. Rich and spicy fragrance, a vigorous grower and free bloomer.

J. B. Clark. Brilliant crimson with intense scarlet lights on the upper surfaces. In size, form, color and texture it stands supreme in its color. It is very fragrant, a vigorous grower, fine foliage.

John Hopper. Bright rose with carmine center, large and full, esteemed by all who grow it as of the highest order.

Jubilee. Deep, velvety-crimson with rich dazzling red tones.

La France. Peach blossom pink shaded silvery rose.

Margaret Dickson. White with pale flesh center; extra large flower of fine form and substance. A beautiful variety.

Mrs. John Laing. Rich satiny-pink, large and full; deliciously fragrant

Mme. Plantier. Pure white, blooms in clusters, fairly covering the plant.

Magna Charta. Dark pink; one of the easiest Roses to grow.

Mme. Gabriel Luizet. Light satiny-pink. One of the best garden Roses.

Mme. G. Bruant. Pure white. Rugosa foliage. Valuable for hedges, hardy and ever-blooming.

Mrs. Sharman Crawford. Beautiful pink. Splendid habit and grand flowers.

Marshall P. Wilder. Cherry-rose, mingled with carmine.

Paul Neyron. Deep, shining rose, very large flowers. Long, straight stems.

Persian Yellow. Hardy *yellow Rose.*

Prince Camille de Rohan. Dark crimson maroon, fiery red shadings.

Ulrich Brunner. Cherry red, a grand rose; very free blooming.

DORMANT PLANTS *purchaser's selection*, 25c. each, $2.50 per doz., $18.00 per 100. Full set of 27 sorts for $5.50. *Cannot be supplied after April 15th.*

Price, for plants *growing in* 5 and 6-*inch pots*, ready April 15th. **Extra Selected Plants** 60c. each, $6.00 per doz. **Second Grade** of the above, fine plants, 50c. each, $4.50 per doz. Full set of 27 sorts, "Extra Selected" plants for $12.00 second grade for $9.00.

A HARDY YELLOW ROSE. SOLIEL D'OR, or GOLDEN SUN.

The coloring in the fully expanded flower is gloriously superb, Turneresque in its blending of reddish-gold, orange yellow, nasturtium-red and opaline-pink. Words are inadequate to describe the riotous luxury of rich, warm color contained in each bud and flower. Price, 1st size, large 2 year old plants established in pots, ready April 15th, 75c. each, $7.50 per doz.; 2d size, 60c. each, $6.00 per doz. Dormant 2 year plants supplied up to about April 15th, 50c. each, $5.00 per doz.

SUMMER GARDEN COLLECTION.

In this unique offer we group sixteen summer-blooming Roses of established merit, and send them, *free by mail*, for $1.00. As they are growing in pots they can be sent at any time, and may be kept in a sunny window, in pots, until time to plant out in the garden. Our pamphlet, "Garden Culture of the Rose," will be sent free to those applying for it. This tells how to treat the plants when received and how to care for them thereafter. *The plants offered are pot-grown and on their own roots.*

The 16 Roses, free by mail, for $1.00. If by express (buyer to pay charges), we can send them with all the soil on the roots; a great advantage. 1st size plants by express, the full collection of 16 for $6.00.

"Queen Rose! with breath in which all sweets are drowned, with thee the pleasant summer's crowned."

HARDY MOSS ROSES.

Blanche Moreau. Flowers in clusters, large, full and sweet; pure white. The buds and flower stalks are finely mossed. (No third size.)

Comtesse de Murinais. One of the best white Moss Roses. (No third size.)

Crested Moss. Pink, finely crested, distinct from all others. (No third size.)

English. The "Old Red English" Moss Rose. The best known and most popular variety.

Hortense Vernet. Rosy-carmine, finely mossed, a charming variety.

James Veitch. Bright carnation-red. An ever-blooming Moss Rose.

Luxembourg. Rich carmine-crimson; finely mossed. One of the best.

Price, 1st size, 50c. each; 2d size, 40c. each; 3d size, 10c. each, $1.00 per doz.

"I wish to say that the Roses you sent me were fine, very satisfactory, and also the Pink Baby Ramblers. Thank you very much indeed."

MRS. HENRY HILL,
804 Agnew Square,
Beaver, Pa.

ROSA RUGOSA. JAPANESE ROSE.

This beautiful race of Roses was first introduced by Commodore Perry from Japan. Grows 4 to 5 feet high, beautiful, large glossy foliage, distinctly wrinkled. The flowers are 3 inches across, produced in terminal clusters of 10 to 20 flowers, and bloom all season, succeeded by large, handsome, orange-scarlet fruits. We offer the *White* and *Red* sorts. Price, dormant plants (up to April 15th), 35c. each, $3.50 per doz., $20.00 per 100. Pot grown plants (after April 15th), 50c. each, $4.50 per doz., $30.00 per 100.

THE HARDY MEMORIAL ROSE.

Rosa Wichuraiana. It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the **Hardy Memorial Rose.** It creeps along the ground as closely as an Ivy. The flowers are produced in lavish profusion in July. They are single, pure white, with a golden yellow disc, 5 to 6 inches in circumference. It is also immensely valuable as a **Climbing Rose,** for covering arches, fences, etc.

Price, 1st size, plants, 50c. each, $4.50 per doz.; 2d size, 35c. each, $3.50 per doz.; 3d size, 15c. each, $1.50 per doz.

NEW HARDY CLIMBING MOSS ROSE "WICHMOSS."

One of the most interesting and useful varieties yet obtained from that prolific source of splendid Climbing Roses, viz.; Rosa Wichuraiana. The variety "*Wichmoss,*" the name being a compound one, is the result of a cross between a Moss Rose and Wichuraiana. It is extremely vigorous in habit, producing shoots 7 to 10 feet high in a year. The foliage is a glossy dark green, the branches quite spiny like the Moss Roses. Flowers semi-double; the upper side of the petals is rosy white, the reverse tinted carmine-rose. They are borne profusely in clusters bearing 6 to 15 flowers, very fragrant. The buds and flower stalks are liberally covered with moss like a Moss Rose. Entirely hardy. This splendid novelty should appeal to all Rose lovers. (*See cut.*)

Price, strong imported plants, $1.50 each, $12.00 per doz.; 2d size, home grown, $1.00 each, $10.00 per doz. Young plants 35c. each, $3.50 per doz.

POLYANTHA or "BABY" ROSES.

Of great value for bedding and pot culture in the house. They are dwarf habit, and are continuously in flower during the entire season. They bloom in clusters, single flowers being about 1 to 1½ inches across.

Catherine Zeimet. It grows to a height of 15 to 20 inches, and produces double, pure white flowers in wonderful abundance. It has a fragrance similar to Hyacinths. Of free, compact growth and very attractive, a sheet of white and always in bloom. A great addition to the Baby Ramblers.

CORONET. (*New.*) A fine new baby Rose. Flowers yellow shaded with rose, produced in large trusses, very free and effective and quite distinct from the Polyantha varieties already in cultivation; excellent for massing and cutting. Price, 1st size, $1.00 each; 3d size, 50c. each, $5.00 per doz.

Mme. Zelia Bourgeois. Pure white, very double, sweetly scented. Very free flowering. Valuable for summer bedding or winter blooming.

Orleans. Brilliant geranium—red, suffused rose with white center, making a charming combination; very free blooming. Decidedly the best in its color.

Phyllis. This makes a dense little bush, symmetrical in shape and covered with beautiful cerise-pink flowers, clusters of them. As a bedding variety it is splendid and if grown in pots during summer, makes a most satisfactory plant for winter blooming.

Price, except where noted, 1st size, 50c. each; 3d size, 10c. each, $1.00 per doz. Set of 5 sorts 1st size, $2.50; 3d size, 75c.

TRUE ENGLISH SWEET BRIAR, ROSA RUBIGINOSA.

Valuable for the refreshing fragrance of its leaves. Also known as "Eglantine." It is perfectly hardy; once planted, little care is necessary. It is splendid for a hedge or equally good as a group on the lawn or a single specimen in the garden. It does well either in the sun or shade. (*See cut.*) Price, 1st size, plants established in pots, ready April 15th, 50c. each, $4.50 per doz.; 2d size, 35c. each, $3.50 per doz. Dormant plants (up to April 15th) 25c. each, $2.50 per doz., $15.00 per 100.

New Hybrid Briar Rose, JULIET.

A wonderful hybrid Rose of most attractive coloring. The distinctive character is found in the two distinct colors in the flowers the interior being reddish-orange, the exterior being old gold.

Juliet is one of the most distinct Roses sent out in a generation, the unique coloring is not found in any other Rose in cultivation. In addition the flower possesses a beautiful form, extra large and full, and a delightful fragrance. Another charming quality is the refreshing fragrance of the young foliage. It is one of the most pleasing novelties amongst Roses, and is sure to become a popular variety. Price, strong imported plants, $1.50 each.

FAVORITE HARDY CLIMBING ROSES

Baltimore Belle. Blush-white, large clusters. An old favorite.

May Queen. Coral pink, large double flowers, deliciously fragrant.

Ruby Queen. A new hardy climbing Rose of great value; color, deep ruby-rose, full and double. A very strong, healthy grower.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

"Over-canopied with lush woodbine, with sweet Musk Roses, and with Eglantine."

HENDERSON'S SELECTION OF HARDY CLIMBING ROSES

— CLIMBING —

American Beauty.

"A new Rose of wonderful beauty and merit. A cross between the American Beauty and an unnamed seedling. Color rosy crimson, identical with its pollen parent, the American Beauty, and with the same exquisite fragrance, a quality rarely found in climbing Roses. Of strong habit of growth, making shoots of from ten to fifteen feet in one season, hardy as an oak. Will thrive and bloom in almost any situation where a climbing or pillar Rose is desired. Flowers three to four inches in diameter, finely formed on long stems, are produced in great profusion. The foliage is large, deep green and entirely free from black spot or mildew. One of the first Roses to bloom in the spring, comes into flower with us in the latter part of May and the first week in June, and continues in full flower for a month or more, with occasional bloom during the growing season; the plant with us having buds and flowers until nipped by frost in November." Price, strong 2 year plants, $1.25 each, $12.00 per doz. Young plants, 30c. each, $3.00 per doz.

CHRISTINE WRIGHT.

"A very strong climbing Rose with large, thick, leathery green foliage, which is proof against mildew or black spot. The flower is a bright, clear wild-rose pink, three and one-half to four inches in diameter, double, borne singly and in clusters; very beautiful in bud and last for days after cutting. The plant is a perfect mass of bloom in June and continues to bloom occasionally all during the season the plants in our nurseries having bud and flowers until nipped by the frost. Beautiful as a post or pillar Rose and perfectly adapted for covering arbors, walls and trellises and the best hardy pink Rose we know."

Price, strong 2 year plants, $1.00 each. Young plants 25c. each, $2.50 per doz.

Everblooming Crimson Rambler

FLOWER OF FAIRFIELD.

This variety is identical with Crimson Rambler; but has the additional value of producing more than one crop of flowers, many of the new shoots under normal conditions producing blooms. Price, 1st size, 50c. each, $5.00 per doz.; 3d size, 15c. each, $1.50 per doz.

New Blush Hardy Climbing Rose

"Lucille."

A new variety raised by Mr. M. H. Walsh, the raiser of our famous Rose Jubilee. This new variety, like all of the Rosa Wichuraiana seedlings, is a vigorous grower with beautiful glossy foliage, free from the diseases which affected the old type of climbing Roses. The flowers are borne in great clusters and in wonderful profusion; literally covering the plants when well grown. The color is a beautiful light blush, very charming. The flowers are full and double and of good size.

Price, 1st size, 75c. each; 3d size, 25c. each, $2.50 per doz.

Mme. Hughette Despiney.

A new climbing Rose, raised in France, also a seedling of Rosa Wichuraiana. It is a very healthy, vigorous grower, foliage rather small but very dense and a distinct bronze-green. The flowers are large and are very fragrant. The first row of petals show soft white with deep yellow at the base with a strong shade of orange yellow in the center. The bloom is borne in clusters of three to five flowers each. This is a beautiful and distinct variety and will be hailed with en- thusiasm by all Rose lovers for its distinct and rich coloring and its splendid habit.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 35c. each, $3.50 per doz.

MRS. M. H. WALSH.

A new Rose of the Wichuraiana type of climbers, raised by Mr. M. H. Walsh who originated the fine varieties Excelsa, Hiawatha, La Fiamma, Lady Gay, etc., etc. This is probably his greatest achievement and certainly is the finest double white Climbing Rose yet produced. The flowers are of the purest white, very double and of the largest size in the class. They are borne in large trusses and very freely, delicately fragrant. The foliage is a handsome dark glossy green, very ornamental. The growth is vigorous and the plant very hardy. It was the sensation of the National Flower Show held in Boston in the spring of 1911 and was awarded highest honors.

Price, 1st size, $1.00 each, $10.00 per doz.; 2d size, 75c. each, $7.50 per doz.; 3d size, 30c. each, $3.00 per doz.

SHOWER OF GOLD.

A seedling of Rosa Wichuraiana, very vigorous in growth densely covered with beautiful, glossy foliage. This variety produces masses of flowers in large clusters. The color is a deep, golden yellow with orange shadings in the center. It is a very promising sort, and fills the "long felt want" for a "Yellow" Rambler.

Price, 1st size, 75c. each, 3d size, 25c. each $2.50 per doz.

THE FLAMING SCARLET CLIMBER, LA FIAMMA.

Nothing in the way of a climbing Rose could be more showy than this. The flowers are single, about two and one-half inches across, borne in great clusters on long stems and fairly cover the plant. They are an intense, flaming scarlet with a silvery white "aureole" in the center, accentuating and enhancing the splendid color effect. The stamens too add greatly to the coloring of the flowers. The growth of the plants is vigorous, in good ground and normal conditions the plants will attain a height of fifteen feet in one season and they are perfectly hardy. In addition they are practically immune from mildew which is such a drawback to many of the older climbing Roses.

The flowers being single the trusses do not rot as in many of the double sorts, they remain longer in good condition on the plant and last longer when cut. This is surely a gem of the first water.

Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 15c. each, $1.50 per doz.

CLIMBING GRUSS AU TEPLITZ.

A climbing form of Gruss au Teplitz. Unquestionably one of the finest climbing Roses ever introduced. The color when first opening is very dark rich crimson quickly changing to bright scarlet, shading to velvety fiery red. The flowers are very showy and handsome. Remarkably healthy and vigorous, almost immune from all diseases.

Price, 1st size, $2.00 each, 3d size, 75c. each, $7.50 per doz.

CLIMBING RICHMOND.

A strong, vigorous climbing sport of this well-known and valuable rose which is bound to become popular. In all respects, excepting growth it is identical with Richmond; growth vigorous and of the true climbing habit. It blooms very freely. The color is magnificent, a most vivid and rich scarlet-crimson; flowers full and double, fine for cutting.

Price, 1st size, $2.00 each, 3d size, 60c. each, $6.00 per doz.

"The Rose, propt at the cottage door with careful hands; bursts its green buds and looks abroad for way."

Hardy Climbing Roses—*Continued.*

"AMERICAN PILLAR," CLIMBING ROSE.

A large, single-flowering variety which has attained deserved popularity here and in Europe. The flowers are three to four inches across, borne in great clusters of about 100 flowers and literally cover the plant. They are a lustrous rosy pink, with a clear white center, very attractive. The stamens are numerous and bright yellow, adding to its beauty. The season of blooming is about a month. The growth is very vigorous, the foliage is large, luxuriant and bright green which is retained until late in November. In the fall and early winter the plant is covered with bright red seed pods in clusters. Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 20c. each, $2.00 per doz.

NEW FIERY-RED RAMBLER ROSE, EXCELSA.

A splendid, new Climbing Rose, remarkable in many ways but particularly in the brilliant fiery-red, or intense crimson-scarlet of the flowers. The intensely brilliant color is accentuated by the great masses of giant trusses produced on the plants, and furthermore by the contrast with the deep green, glossy foliage. The flowers are very double; they are larger than any of the Rambler Roses and borne in trusses of thirty to forty on each; the body of the flower is brilliant in color but towards the edges of the petals they light up with a wonderful scarlet-crimson. It is very vigorous in growth and belongs to the *disease-proof* race of Climbing Roses developed by crossing on Rosa Wichuraiana. Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 20c. each, $2.00 per doz.

THE LARGE CLEMATIS-LIKE ROSE, SILVER MOON.

Silver Moon is the result of a most interesting cross, Rosa Wichuraiana ×Rosa Sinica—Cherokee rose. The flowers run four and one-half inches and over in diameter, clear silver white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is very floriferous, the plants literally covering themselves with great clematis-like flowers. They are borne on strong stems, twelve to eighteen inches long, and are delicately fragrant. The foliage is large and abundant, bronze-green, glossy and practically immune from mildew. (*See cut.*) Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 60c. each, $6.00 per doz.; 3d size, 25c. each, $2.50 per doz.

"I write simply to express our pleasure in your rose 'Silver Moon' now flowering in great beauty in my garden. It was left last November with some protection about the root but with its branches entirely unsheltered. The past winter being so severe it seemed probable that we might not find it alive in the spring; but it survived the cold and rough weather of the coast and is now a beautiful sight with its long creamy buds and magnificent flowers. Congratulating you upon this notable addition to your list of fine roses, I remain"
S. S. PARMELEE, Westhampton Beach, L.I. (*June* 26, 1912.)

CLIMBING WOOTON.

Large, deep crimson flowers, richly perfumed. It is a very vigorous grower, almost impervious to mildew, well-established plants flowering during the season. Price, 1st size, 60c. each, $6.00 per doz.; 2d size, 50c. each, $5.00 per doz.; 3d size, 20c. ea., $2.00 per doz.

THE FLESH PINK CLIMBING ROSE, DR. W. VAN FLEET.

The parentage is Souvenir du Pres. Carnot ×Rosa Wichuraiana. The open flowers are four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches and fine for cutting. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, practically immune from mildew. (*See cut.*) Price, 1st size, 75c. each, $7.50 per doz.; 2d size, 60c. each, $6.00 per doz.; 3d size, 25c. each, $2.50 per doz.

"The Roses Dr. W. Van Fleet and Silver Moon purchased from you have been very satisfactory. The first year their canes were ten or twelve feet long. I earthed them up eight inches and gave the canes a light covering of straw. Very little of the wood was lost. One plant of Dr. Van Fleet I left in an exposed place and only put dressing around the roots. The wood was killed back so far that I shall protect it this winter. A neighbor has both these roses on a s one wal and they went through the winter without protection. These roses are not only lovely in bloom, but have beautiful glossy foliage. Silver Moon is quite four inches across, and Dr. Van Fleet is an exquisite shade of pink and lovely in the house. It is a pleasure to find roses that are quite all they are described." *ALICE STACKPOLE, Mattapoistett, Mass.* (*Nov.* 15, 1911.)

"Among the collection of plants ordered from you in March was the rose Dr. W. Van Fleet which is now in bloom, and can safely say that I have never seen a more perfect and beautiful climbing rose."
JOSEPH L. SHIPLEY, Riverdale, Md. (*May* 25, 1912)

"Resplendent Rose! the flower of flowers, whose breath perfumes the fairy bowers."

DISEASE-PROOF. HARDY CLIMBING ROSES.

Delight. Color bright carmine, white at the base, the center of each flower filled with golden yellow anthers. Single flowers in great clusters.
Evangeline. The coloring is exquisitely dainty, the center being white half way up the petals merging into a beautiful, clear pink. Single flowers.
Garnet Climber. The only fault with Crimson Rambler, *viz.*, its suseeptibility to mildew and red spider is entirely absent in this variety. Flowers semi-double, in clusters, *rich garnet crimson*, delightfully fragrant.
Hiawatha. The color is glowing ruby-crimson, the center being clear white and filled with rich golden yellow anthers, a striking combination. Single flowers.
Lady Gay. Dclicate cherry pink, gradually changing to a blush-white. One of the handsomest of the hardy climbing Roses.
Manda's Triumph. This may be called *Double "Memorial Rose."* Pure white delightfully fragrant.
Paradise. A combination of pink and white. The edges of the petals are imbricated giving a very artistic effect. Very large clusters. Single flowers.
Sweetheart. Bright pink, shading to soft white, large trusses of double flowers, deliciously fragrant.
Wedding Bells. The flowers of this variety are *double*. White, upper half of the petals soft pink, the general color effect dainty china pink.

Price, for the above, 1st size, 50c. each, $5.00 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

THE OLD FAVORITE, CRIMSON RAMBLER ROSE.

One of the most popular climbing Roses ever introduced. It is of rapid growth; attains a height of fifteen feet in a season. Flowers deep crimson maroon borne in trusses, nine inches from base to tip and seven inches across.

NOTE —We also offer the *Pink, White* and *Yellow Ramblers.*

Price for the above, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

THE FOUR RA MBLERS, $1.75, $1.00 and 35c.; 1st, 2d and 3d sizes. Extra Size "Crimson Rambler," $1.00 each.

A GRAND HARDY CLIMBING ROSE

Tausendschon or "Thousand Beauties."

A beautiful, new climbing Rose which has leaped into popularity by its inherent merit and beauty. The name *"Thousand Beauties"* is very appropriate and refers particularly to the wonderful variety of coloring found on any one plant. The flowers are soft pink at first, but as they age the most beautiful shades of carmine-rose, cerise, blush and soft white with a gleam of light yellow, soft crimson and intermediate tints; a combination of charming coloring, which is bewildering.

Price, 1st size, 50c. each, $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz

PINK HARDY CLIMBING ROSE, DOROTHY PERKINS.

A hardy climbing Rose of American origin which has become a standard sort. The color is beautiful clear shell-pink; it blooms in trusses of from ten to thirty, each floret considerably over one inch in diameter, the stem to the truss being quite long, thus making them available for cutting and interior decoration. The flowers are fragrant and last a long time in good condition. Healthy, hardy and handsome. Price, 1st size, 50c. each, $5.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 10c. each, $1.00 per doz.

THE SNOW WHITE CLIMBING ROSE, WHITE DOROTHY.

A pure white "sport from *Dorothy Perkins*. The habit of growth is identical and it has the same wonderful profusion of bloom equally free from disease. The clusters of flowers are equally large and it has the same delicate fragrance. It is a most valuable climbing rose and supreme in its class and color. Price, 1st size, 50c. each. $5.00 per doz.; 2d size, 40c. each, $4.00 per doz.; 3d size, 10c. each, $1.00 per doz.

NOISETTE or TENDER CLIMBING ROSES.

Grand Roses for the South and the Pacific Slope, where they are entirely hardy and everblooming.

Climbing Kaiserin Augusta Victoria. A magnificent climbing Rose, splendid, large douhle, white flowers.
Climbing White Maman Cochet. A climbing "sport" from "White Maman Cochet" and identical with it in evcry way.
Gloire de Dijon. Very large, double; rich creamy-amber color. Perfectly hardy south of Washington, D.C., and in sheltered situations it has survived the winters at New York.
La Marque. Pure white, lemon color in center. Fine buds and full double flowers.
Marechal Nie'. The immense size, dark golden yellow color of "Marechal Niel" is familiar to all. Peerless in color, unexampled for size, perfect in form. Price, extra strong pot grown plants, $1.50 each. A smaller grade 75c. each; 3d size, 15c each, $1.50 per doz.
Reine Marie Henriette. A lovely shade of cherry red. Delightfully fragrant.
Wm. Allen Richardson. Coppery-yellow, flowers large and full, long, pointed huds. Price, except where noted, 1st size, 50c. each. $4.50 per doz.; 2d size, 30c. each, $3.00 per doz.; 3d size, 10c. each, $1.00 per doz.

"Sweet Rose, the loveliest object of my care, still fairest found where all is fair."

GENERAL LIST OF FLOWERING PLANTS

NEW DWARF EVER-BLOOMING ABUTILONS.

We offer a choice collection of these very useful summer blooming garden favorites. It contains new and novel varieties, remarkably distinct and effective. The plants rarely exceed two feet in height and are covered with flowers the whole season. The flowers are larger and more open than the old type and are more ornamental. For massing in groups or for borders they are admirable. We offer 10 varieties. Price, 10c. each, set of 10 new sorts for $1.00.

TALL ABUTILONS.

These are called "**Flowering Maples.**" We offer a collection of seven sorts, including the double and variegated foliage. Price, 10c. each, $1.00 doz.; $6.00 per 100.

NEW GIANT ACHILLEA PERRY'S WHITE.

This fine novelty is a seedling variety of Achillea Ptarmica. It grows over 3 feet high and has rigid, branching stems, the laterals being a foot or more in length, and forming a pyramidal bush 3 feet through. The double white flowers are produced in wildest profusion and each flower measures an inch in diameter. The plants flower from June to late Autumn. This variety is extremely valuable for cutting or for decorative purposes. Obtained an Award of Merit at the R. H. S. and the N. H. P. S., (England), 1913. Price, 50c. each, $5.00 per doz.

AGAPANTHUS UMBELLATUS. THE BLUE AFRICAN LILY.

The old favorite; flowers bright blue. This is very effective in pots or tubs on lawns, piazzas, or in the greenhouse. Foliage luxuriant and graceful; 20 to 30 flowers borne in clusters a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn.

Price, 25c. each; $2.50 per doz.

INTERNATIONAL PRIZE AMARYLLIS.

Probably no plants attracted more attention at the International Flower Show held in the Grand Central Palace, New York last spring, than the magnificent collection of Amaryllis, Hybrids of Vittata, which received the prize. One was at once struck with the great wealth of blooms—dazzling scarlets, flaming crimsons, deep maroons, dainty pinks magnificent whites with red stripes and others delicately shaded and superbly veined. We have obtained a choice collection of this wonderful strain, all being exceptionally fine. The bulbs were potted and are now in growing condition. They are large and should produce magnificent flowers next winter and spring following. The flowers are borne in clusters, they are trumpet shaped, 8 to 10 inches across, of great substance and last in perfection a long time. The flower spikes are from 2 to 3 feet high, the foliage is long and graceful. The plants should be allowed to rest during the late summer and fall months then started into growth in the winter. (*See cut.*)

Price, potted plants, $1.00 each, $10.00 per doz.

GIANT ANTIRRHINUM or SNAPDRAGON.

These improved "Snapdragons" are a great advance on the old tall growing varieties, producing flowers nearly double in size. They commence to bloom early in the summer and continue in increasing profusion until killed by frost. They are very valuable for cutting, while in beds or borders their pure, bright colors are a source of constant delight. We offer the following colors. Blood-red, orange-scarlet with white throat, white edged pink, rose pink shaded blush, clear white, and yellow.

Price, 15c. each, $1.50 per doz., $10.00 per 100. Collection of 6 for 75c.

BUXTON'S PINK ANTIRRHINUM.

A pretty light pink variety of the above that is of special value for greenhouse forcing. Easy to grow it will stand repeated cutting and flower continuously for weeks. The spikes are long and the individual flowers large. Grown in the garden it does splendidly, producing a mass of bloom from early until late in the season. This variety was one of the most admired flowers at the International Flower Show, Grand Central Palace, New York, last April. Price, 15c. each, $1.50 per doz.

ORNAMENTAL CLIMBING ASPARAGUS.

Asparagus Sprengeri. A most desirable species, exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting room or to droop from baskets; the fronds are frequently 4 feet long.

Price, 3-inch pots, 15c. each, $1.50 per doz.

Asparagus Plumosus Nanus. (*Climbing Lace Fern.*) Bright green leaves, gracefully arched, and as finely woven as silken mesh.

Price, 3-inch pots, 15c. each, $1.50 per doz.

HARDY AZALEAS.

Azalea Mollis. Blooms in the spring. Fine plants, full of buds. (*See cut*).

Azalea Hardy Ghent. Blooms in the spring. Fine plants, full of buds.

Hardy Double Azaleas. Blooms in the spring. Strong plants, full of buds.

Price 75c. each; $7.50 per doz. Can supply 8 sorts of each class $5.00 per set of eight, or 24 plants for $12.00.

TUBEROUS BEGONIAS. ALL SELECTED BULBS.

These are now among the most popular plants for beds of summer flowers. Nothing can exceed the brilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped by frost they are never out of bloom. (*See cut.*)

SINGLE TUBEROUS BEGONIAS.

Separate colors, scarlet, yellow, crimson, white, pink and salmon. Price, dry bulbs, up to May 15th, 10c. each; set of six for 50c.; $6.00 per 100. Growing plants ready May 1st, 20c. each, set of six for $1.00.

DOUBLE TUBEROUS BEGONIAS.

Separate colors, scarlet, crimson, white, yellow, pink and salmon. (*See cut.*) Price, 20c. each; set of six sorts, $1.00 for dry bulbs, up to May 15th. Growing plants, ready May 1st, 30c. each, set of six for $1.50.

SUPERB FANCY-LEAVED

CALADIUMS.

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the *Fancy-Leaved Caladiums.* Useful for pot culture, window and piazza boxes. Most of the varieties planted about June 1st in partially shaded borders succeed admirably as bedding plants. We offer 20 distinct sorts; the richness of coloring is bewildering and impossible to describe in our limited space. Brilliant red and green, green with spots and red veins, etc., etc. (*See cut.*)

Price, (Bulbs only) 25c. each; set of 20 sorts for $4.50.

BEGONIAS. FLOWERING SORTS.

Exceedingly useful plants for the garden or pot culture in the house. For freedom of bloom they are unsurpassed.

Alba Picta. Dark green leaves, silvery spots. White flowers.
Argentea Guttata. Bronzy-green leaves. White flowers.
Metallica. Velvety foliage, rosy white flowers.
Nitida. Pinkish-white flowers, large leaves.
Otto Hacker. Bright red, large pendant clusters.
Prima Donna. Flowers unusually large, charming rose color shading to carmine in center. Fine bedding or pot plant.
Purity. Dwarf, compact habit, waxy-white flowers. Forms a compact bushy plant. (*See cut.*)
Rubra (Corallina). Dark coral color. Large clusters.
Red Erfordia. A compact, symmetrical bush covered with glossy blood-red flowers. Fine for pots or garden.
Saundersonii. Bright waxy-red. Very free flowering.
Thurstonii. Flowers, rosy white; foliage bronzy-green.
Vernon. Brilliant crimson - scarlet flowers produced abundantly; dark green glossy foliage.
Zulu King. In the sun the foliage turns blood red when planted outdoors. Flowers deep crimson red.

Price, plants from 3-inch pots, 10c. each, $1.00 per doz.; set of 13 Begonias for $1.00.

REX or PAINTED LEAF BEGONIAS.

These are unquestionably the most showy and gorgeous Begonias grown. The colorings, blending and metallic lustre contained in them are bewildering and render description inadequate while the size and form of the leaves are of greatest variety. This year we have secured a grand collection of the best sorts from Germany and Belgium, care being taken to select only those that are strong growing and highly colored. It would require much space to offer them with descriptions of the different varieties but many of them are beautifully spotted and unique in their markings. Rich metallic shades of various colors are blended with silver, light green, velvety dark green, pink, rose, blood-red crimson and maroon. Some are covered with fine hairs giving the leaves a frosted appearance. They are easily grown, rich but light soil, warmth and shade in summer being essential. We offer plants from 3-inch pots, 25c. each. Our selection of 6 named sorts, $1.50; our selection of 12 named sorts, $2.50; our selection of 20 named sorts, $4.00. Mixed without names 20c. each, $2.00 per doz.

"I am proud of the Tuberous Begonias I purchased from you. They have been and still are a mass of beauty."—Mrs. M. H. Connor, Milanville, Pa.

HENDERSON'S SELECTION OF LARGE FLOWERING CANNAS

MAGNIFICENT NEW CANNAS.

Halley's Comet. This new Canna is a striking addition to our galaxy of stars. The plant is a healthy, vigorous grower, foliage green; height three to four feet· *and flowers that catch the eye.* They are large and of a blazing scarlet, the throat a pure yellow, and a narrow rim of yellow all round each petal's wavy edge.

Meteor. A glorious red variety or to be exact a deep crimson. It makes fine trusses and blooms constantly.

Mrs. Karl Kelsey. It grows 6 to 7 feet high, luxuriant foliage green with a narrow edge of purple, bearing erect. Color orange scarlet wondrously flaked and striped with golden yellow, the petals are wavy edged.

Uncle Sam. This Canna received an award of merit from the Royal Horticultural Society of England, and a bed of it was planted on the grounds of the White House, Washington, D C. It is very stately in appearance. Brilliant orange scarlet flowers. Height, 6 to 7 feet.

Gladio-Flora. Remarkable for the unusual shape of the flowers, which look like a large gladiolus. Color crimson, changing to carmine rose with an uneven edge of gold to each petal. Height, three and one-half feet.

Brilliant. Flowers of medium size, pure golden yellow with two curling tongue-like petals of fiery red that dart from the center. Height, 4 feet.

Price, dormant roots to April 1st, 25c. each, $2.50 per doz. Growing plants, ready April 1st, 30c. each, $3.00 per doz.

NINE SPLENDID CANNAS.

Betsy Ross. One of the most beautiful of the pink Cannas. 3 feet.

Brandywine. A beautiful bronze-leaved Canna; intense vinous-red; dappled deep crimson, occasionally edged golden yellow. Height 4 feet.

Gladiator. A rugged strong growing variety, which withstands our summer storms better than almost any other Canna. The flowers are bright yellow, thickly spotted with crimson and bloom profusely. (*See cut.*)

Improved Mont Blanc. A strong-growing, vigorous variety. Its great masses of snowy-white flowers contrast finely with the crimson varieties. Price, dormant roots, up to April 1st, 50c. each, $5.00 per doz.; growing plants, ready April 1st, 60c. each, $6.00 per doz.

Louisiana. A new giant, vivid scarlet-crimson Canna. It grows 6 feet high.

New York. A purplish plum colored foliage, flower brilliant carmine, almost red. 6 to 7 feet.

Niagara. Color, deep crimson with a border of golden-yellow. 3 feet.

Venus. Soft, lustrous pink and creamy yellow. The latter shade mottled with the pink on the wide border. 4 feet.

Wm. Saunders. A beautiful bronze-leaved Canna. Flowers large, color a bright scarlet.

Price, except where noted, dormant roots, to April 1st, 20c. each, $2.00 per doz. Growing plants ready Apr. 1st, 25c. each, $2.50 per doz.

FIVE GRAND NEW CANNAS.

We offer the following magnificent new Cannas, improvements on existing sorts and sure to please all admirers of fine new sorts. These show the great improvement being made in this popular plant.

Beacon. 4 to 4½ ft. Green foliage. Moderate sized flowers of very rich cardinal which are produced in great masses. A remarkable bloomer.
Price, growing plants, 25c. each, $2.50 per doz.

Conowingo. 6 ft. Bronze foliage. Flowers large; color an intense deep fiery scarlet. Very free bloomer and fine for massing.
Price, growing plants 75c. each, $7.50 per doz.

Kate F. Deemer. 4 ft. Green foliage. The grand flowers open a rich, oriole-yellow, which gradually gives place to turkey-red in the center and throat of the flower, in striking contrast with the rest of the blossom, which turns almost white. The rich yellow buds on reddish brown stems, combined with the yellow and white flowers make a fascinating combination.
Price, growing plants 75c. each, $7.50 per doz.

Mrs. Alfred F. Conard. 4 ft. Green foliage. This has become the most popular pink canna ever introduced and it is unsurpassed for planting either singly or in large beds. Its exquisite salmon pink flowers are of largest size.
Price, growing plants, 75c. each, $7.50 per doz.

Wabash. 4 ft. The bronze-leaved "Rosea gigantea." Flower is unusually large, and borne in great abundance. This variety has the same carmine pink color as that famous novelty adding the handsome bronze foliage.
Price, growing plants, 75c. each, $7.50 per doz.

THE ROYAL RED CANNA
KING HUMBERT

A brilliant orange-scarlet with bright red shadings. Large trusses of blooms, the individual flowers being six inches in diameter. Foliage a rich, reddish bronze with lighter shadings. It is broad and massive. The finest red foliage and flowering variety grown. Height, 5 feet. (*See cut.*) Price dormant roots up to April 1st, 25c. each, $2.50 per doz. Growing plants ready April 1st, 30c. each, $3.00 per doz.

CHOICE . . . SELECTED FRENCH CANNAS.

Note.—The height to which these Cannas usually grow, except where stated in description is 4 to 5 feet, according to season and soil. The foliage of all is green except where stated otherwise.

Alemannia. Rich orange-red with golden-yellow border, dotted with orange-red spots. Inner petals almost entirely red with yellow throat, dotted orange-red. Height 6 feet.

Austria. In truth a giant Canna with flowers six to eight inches across. Golden yellow, dotted crimson; splendid habit and foliage, giant flowers. 6 feet.

Beaute Poitevine. A very fine dark crimson variety with dark metallic green foliage and deep rich crimson flowers of great beauty. One of the best bedding varieties.

Buttercup. Yellow, as bright as the "buttercup" of our fields. Best in its color. Because of its dwarf and compact habit it is especially valuable for planting as a border around taller sorts. Height, 3 feet. Dormant roots, 20c. each, $2.00 per doz.; plants, 30c. each, $3.00 per doz.

Charles Henderson. Deep crimson, yellow flame at the throat. A standard bedding variety. Used extensively for mass effects.

Cinnabar. Cinnabar-red, distinctly edged with golden-yellow. A fine round flower of great substance held well above the foliage.

Defender. Clear rich yellow, striped scarlet, splendid for edging. 3 to 3½ feet.

Egandale. Deep red flowers, dark bronze foliage.

Fuerst Bismarck. Rich scarlet crimson. Always bright and showy. 3½ feet.

Italia. The coloring is gorgeous in the extreme. Rich golden-yellow with patches of brilliant reddish-crimson and irregular spots on upper petals. 6 feet.

J. D. Eisele. Vermilion scarlet, overlaid with orange, large flowers. 3½ feet.

Martha Washington. The flowers are very large and frequently have five broad petals, the trusses are immense. Color pure bright rose. 2½ to 3 ft.

Mlle. Berat. Color, a unique shade of softy rosy-carmine, or deep pink it might be called. Large trusses. Splendid habit and foliage.

Mrs. Geo. A. Strohlein. Amaranth red, deep bronze foliage.

Madame Crozy. A brilliant vermilion-scarlet, bordered yellow.

Philadelphia. A bright glowing red, very rich and velvety.

Pennsylvania. The flowers are often 7 to 8 inches across, with petals 2½ inches broad. Flowers deep scarlet color, very profuse bloomer. 6 feet. Splendid habit and foliage.

Pres. McKinley. Brilliant-crimson with scarlet shading. Dwarf habit growing only 2½ to 3 feet.

Queen Charlotte. A grand Canna with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones.

Richard Wallace. A pleasing shade of canary yellow, large flowers carried well above the foliage. One of the best yellow bedding varieties.

Souv. d'Antoine Crozy. Intense scarlet, rich and dazzling, rich golden-yellow edge. The most brilliant Canna in existence. Both colors are extremely intense. Fine for bordering beds of taller sorts.

Wyoming. A brilliant orange. Bronze purple foliage. 6 feet.

Price, dormant roots, except where noted, up to April 1st. 10c. each, $1.00 per doz. Growing plants, after April 1st, 20c. each, $2.00 per doz.

CANNAS IN QUANTITY FOR MASSING.

For the convenience of those who are at a loss what varieties to select we make special offer of the best sorts in separate colors. If desired, we will select tall, medium with low-growing varieties for arrangement in beds.

Price, dormant roots, up to April 1st, $7.00 per 100. Growing plants, ready April 1st, $12.00 per 100, 25 sold at hundred rate. By express only, purchaser to pay charges.

GIANT ROSE-PINK CANNA Rosea Gigantea.

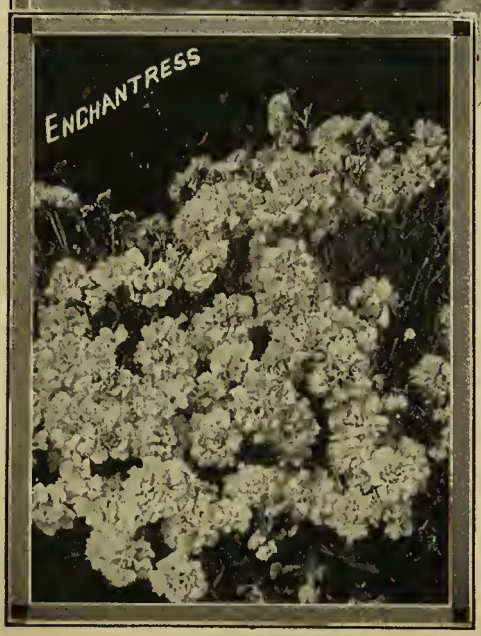
A giant in size of flower and general worth. Flowers soft rose shading to carmine-pink. A wonderful bloomer, and a fine grower. Splendid trusses. (*See cut.*) Price, dormant roots up to April 1st, 30c. each, $3.00 per doz. Growing plants ready April 1st, 40c. each, $4.00 per doz.

IMPROVED BLACK BEAUTY.

A majestic, stately variety, with large massive follage of the richest bronzy-purple color shaded with black, the edges of leaves gracefully undulating. Where foliage effect alone is desired, nothing richer or more handsome can be found. Height, 6 feet. The variety here offered is a distinct improvement of the old "Black Beauty" in flower, being much larger. It also has a much better constitution. **Price dormant roots, up to April 1st, 20c. each, $2.00 per doz. Growing plants, ready April 1st, 30c. each, $3.00 per doz.**

NEW LILLIPUTIAN CANNA, "LITTLE GEM."

This makes a compact mass of handsome green leaves surmounted by a wealth of brilliant orange-scarlet flowers, edged with brilliant yellow. The height rarely exceeds two feet, so that its value for edging, for centers of low beds, for planting in herbaceous borders, or for pot culture is apparent. An early and continuous bloomer. (*See cut.*) Price, dormant roots, up to April 1st, 15c. each, $1.50 per doz. Growing plants, after April 1st, 25c. each, $2.50 per doz.



New Carnations.

Benora. White penciled with bright red, large flowers produced freely, long stems.

Brooklyn. Deep pink heavily fringed. A very free bloomer and healthy grower.

Lady Alington. Salmon old rose. A new shade in Carnations, and very popular. Large flowers and very free blooming, strong perfume.

HARLEQUIN. Bright orange splashed with red, a very unique sort and quite attractive. (*See cut.*)

La Mode. A new shade of heliotrope, shows some glistening pink at base of petals.

Orpheus. Bright yellow striped with pink and white. The best Carnation in its color.

Princess Charming. A deep rosy blush; very large flower, long stems, perfect form, very free bloomer.

Rosette. A beautiful shade of rose pink. Very large flowers and admirable grower.

Salmon Beauty. A beautiful shade of pink somewhat deeper than Enchantress. The calyx is long and narrow and does not split.

Wodenethe. Pure, glistening white perfect form and a giant in size. It has produced flowers 4½ in. across.

Price, 25c. each, $2.50 per. doz., set of 10 for $2.50.

STANDARD NAMED CARNATIONS.

BEACON. Brilliant scarlet with crimson tones; a free flowering sort. (*See cut.*)

Crimson Bedder. Deep crimson flowers large, and borne in great profusion.

Dorothy Gordon. Light rose pink, bright and attractive. Large flowers, free blooming.

ENCHANTRESS. A superb shade of rosy-blush pink, very rich towards the center. (*See cut*).

J. H. Manley. Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter.

Mrs. M. A. Patten. Flowers a glistening white, striped and penciled with bright red.

Mrs. C. W. Ward. Perfect form, full center color, deep lustrous pink. A magnificent variety of the largest size, free blooming and keeps splendidly.

Oriole. Deep golden yellow with pencillings of carmine at margin and in body of flower. Flowers large, a good grower and free bloomer.

Royalty. A beautiful shade of deep, bright purple; a shade not usual in the Carnation.

WHITE ENCHANTRESS. A pure white "sport" from the pink Enchantress offered above, large beautiful flowers. (*See cut.*)

Price, 10c. each, $1.00 per doz., $6.00 per 100, set of 10 for 90c.

"Marguerite Monthly Carnations. A new race of Monthly Carnations which is of the greatest value for summer blooming. They bloom freely all summer; the flowers are mostly double. Price, 10c. each, $1.00 per doz., $6.00 per 100.

Hardy Garden Carnations. These produce only one crop, flowering heavily in June. A fair proportion will be double. Price, 10c. each, $1.00 per doz., $6.00 per 100.

CALLA LILIES.

The Godfrey Ever-Blooming Calla. This new hybrid is a true everblooming variety. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. The plant is of dwarf, compact, strong growth, about 18 inches high. Price, 25c. each, $2.50 per doz.

Calla Aethiopica, or Lily of the Nile. This old favorite White Calla Lily is too well known to require any description. Price, 20c. each, $2.00 per doz.

Little Gem Calla. This rarely exceeds 12 inches in height. The flowers are about half the size of the common variety and can be used with telling effect in bouquets. Price, 15c. each, $1.50 per doz.

Yellow Calla, Elliottiana. The finest Yellow Calla; large, rich, deep golden flowers often 4 to 5 inches across at the mouth; the leaves are spotted with white. Price, 60c. each, $6.00 per doz.

Spotted Leaf Calla. (*Richardia Alba Maculata.*) Dark green leaves spotted with white; otherwise the plant resembles the old favorite white Calla, excepting being of smaller habit Price, 15c. each, $1.50 per doz.

CAMELLIA JAPONICA.

Favorite flowering plants for cool greenhouses and the South. The varieties we supply are the best extant, the pick of a Continental collection, and embrace double white, double pink, double red and double variegated. Price, $1.00 each, $9.00 per doz.

CANTERBURY BELLS.

Favorite hardy garden plants, growing 2 to 2½ feet high in dense clumps blooming profusely in early summer, large bell-shaped flowers. Price, 15c. each, $1.50 per doz. *For other hardy perennial plants see pages* 176-177.

LARGE LEAVED FANCY COLEUS.

We offer a fine assortment of these raised from choice seed and selected when the plants showed character reserving only such that were of unique form and color They embrace fiery red, pink, purple, brown, copper, green and yellow in bewildering shades and combinations. Price 15c. each; 12 for $1.50.

Note.—We also offer the standard varieties of Coleus for bedding, vases, etc. Price, 10c. each, 75c. per doz,. $4.00 per 100.

COREOPSIS.

Lanceolata Grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom the entire summer and autumn; it succeeds everywhere.

Rosea. Finely-divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot. Price, 15c. each; $1.50 per doz.; $10.00 per 100. *For other hardy perennial plants see pages* 176-177.

CYPERUS ALTERNIFOLIUS.

Commonly known as the "Umbrella Plant." Straight cylindrical stem with a whorl of deep green grassy foliage at the top drooping gracefully and placed at right angles to the stem. Very useful as a foliage plant on account of its easy growth and novel appearance. Price, 15c. each, $1.50 per doz.

Henderson's ... Selection of New Chrysanthemums

NEW Chrysanthemums of 1913.

We offer below twelve of the finest new sorts shown at the leading exhibitions last Fall. They are all first class, Mrs. Gilbert Drabble being the sensation of the year.

Aesthetic. The petals closely incurve, and are so arranged as to form distinct tiers of puffs or rolls rather than the regular contour usually seen in the incurved varieties. The color is an exquisite shade of delicate primrose.

Harvard. A striking shade of very dark crimson. The blooms reflex and show the color to the best advantage. At its best November 15th or later. One of the best reds yet introduced.

H. E. Converse. Chestnut crimson with bronze reverse. By the time the flower is finished it makes a perfect ball of shining bronze. A magnificent variety with very heavy stem and foliage. It will rank as one of the very best in its color on the exhibition table either in the long or short stem classes.

Jennie. A white Japanese seedling between A. T. Miller × Wm. Duckham. It is a strong grower having a good stem and foliage. Flower is unusually solid which makes it a good shipper. The bud should not be taken earlier than Aug. 25th.

Mrs. Geo. Burke. A beautiful and showy bronzy yellow, good stem and foliage. A splendid variety for the earlier exhibitions.

Mrs. Gilbert Drabble. A fine variety with stiff stem and good foliage right up to the flower, which is pure white of the largest size. The incurving petals are arranged in a whorl rendering the flower most attractive and pleasing. Price 75c. each $7.50 per doz.

Mrs. H. Turner. An exceptionally deep but striking crimson. Flowers large from buds taken Aug. 25th.

Mrs. Robert D. Foote. A magnificent mahogany crimson every petal of which reflexes. Any bud after Aug. 12th.

Ramapo. A seedling of Col. Appleton, the same color and habit.

Susie. Incurving early yellow. In flower Oct. 10 from bud taken Aug. 15.

Price, (except where noted), 50c. each $5.00 per doz. Set of 10 New Chrysanthemums of 1913 for $4.50.

CHOICE CHRYSANTHEMUMS OF 1912.

Alice Lemon. A beautiful flower of light, soft pink. Stem and foliage fine. Flowers very large. A splendid exhibition flower.

Chrysolora. This new variety can be briefly described as an early Col. D. Appleton, one of the best yellow sorts.

Dick Witterstaetter. Japanese reflexing, an intense shade of red. Excellent for exhibitions; best bud August 15 to 25.

F. E. Nash. Light pink Japanese. A very handsome heavy growing variety, that will easily make its mark. Take bud not earlier than August 20th to get the best colored bloom.

Hon. Mrs. Lopes. Large golden yellow. Taken on a crown bud about August 10th it produces a very handsome flower.

Keith Luxford. Wine red, very distinct in color; comes good on almost any bud and every grower should have it.

Lady Carmichael. Large pure white Japanese. The center petals are incurving, while the outer ones are reflex, showing the flower to the best advantage.

Mrs. David Syme. A fine white. Won the C. S. A. Silver Cup and First Prize.

Mrs. G. E. Kelly. Flower a distinct shade of salmon terra cotta.

Mrs. W. A. Read. Intense fiery scarlet crimson. One of the finest in this coloring, like all dark reds, it is inclined to burn. A bud around August 15th not so liable to burn as later buds.

Roman Gold. Japanese incurved and darker yellow from September buds than Golden Wedding. From August buds a large reflexed flower but not so intense in color. In perfection Nov. 1st. Best bud August 15 to 25.

Smith's Advance. Pure white when fully expanded, showing a creamy center when semi-developed. The earliest large white variety known. Buds selected June 10th were cut July 25th, 5½ in. across. Later buds give larger blooms.

Tarrytown. A beautiful pink with a slight shade of salmon. The petals are irregularly arranged. Very attractive.

Thanksgiving Queen. Color creamy white and maturing Nov. 20th. Blooms 9 in. in diameter. Best bud September 1st to 10th.

Unaka. A long sought early October pink Chrysanthemum of splendid color.

W. Mease. A bright rosy red; deeper in color than Mary Mason which it otherwise resembles; dwarf handsome grower.

W. Turner. Japanese incurved. The flower makes a perfect ball of pure white so large it has created a sensation at several shows. One of the best.

W. Woodmason. This has made a wonderful record at the exhibitions; it has been exhibited 12 inches across and 10 inches deep; a wonderful crimson.

Well's Late Pink. One of the finest things sent out in its color in many years, flowering from November 10th onward.

Price 25c. each, $2.50 doz. Set of 19 Choice Chrysanthemum of 1912, $4.00.

Our pamphlet, "How to Grow Chrysanthemums from Plants," sent free if asked for when ordering.

EXHIBITION Collection of CHRYSANTHEMUMS.

TO obtain "Exhibition" flowers the best culture must be given, else size, finish and the individual characteristics will be lacking. We publish a pamphlet on "How to Grow Chrysanthemums" which will be sent *free* to applicants.

Ami Bergeret. A very big incurving pink of bright rose shade, and regular in form; stem and foliage good; height medium.

Artistic Queen. The blooms are loosely incurved, the stems strong and the foliage heavy Color a light rose pink. It resembles Wm. Duckham when seen at its best. Height, 4 feet. Best bud Aug. 10th.

Beatrice May. A splendid white variety of the largest size. It is unsurpassed in stem and foliage, splendid habit.

Brighthurst. Soft pink of enormous size; splendid stem and foliage.

Buttercup. Deep golden yellow, broad petals splendid incurved variety and superb for cut blooms. Any bud after Aug. 20th.

C. H. Totty. A glowing chestnut scarlet; flower, stem and foliage are alike enormous. A fine exhibition variety.

Chadwick Supreme. A pink sport of W. H. Chadwick. A grand sort for those who desire a first class late pink variety.

Col. D. Appleton. Unexcelled for size, form and color; a rich golden yellow. A grand cut flower variety.

Directeur Gerard. This is a golden yellow and a grand flower. The second bud a bronzy yellow. In bloom Oct. 1st.

Dorothy Gouldsmith. A massive yellow, slightly shaded bronze from early buds, which are most desirable, and should be taken Aug. 15th or thereabouts.

Dr. Enguehart. Bright pink; a very valuable variety for cut flowers. A grand sort for every purpose.

Ethel Fitzroy. An early variety, color an orange-amber with red shadings which is very attractive. A magnificent flower.

F. S. Vallis. Immense flower, yellow, deepening to citron. Has been grown twelve inches across and has frequently won the prize for the largest flower at exhibitions.

Glenview. A magnificent globe of dark red; reverse light bronze, dwarf grower with stiff stems. A prize winner.

Gloria. Light pink seedling from October Frost. A handsome variety which finishes perfectly. Fine early variety.

Godfrey's Masterpiece. Indian-red with rich golden-yellow reverse, only the tips showing the latter color.

Goldmine. Appropriately named as to color, for it is a mine of pure golden yellow. Large flowers, broad petals.

Henry Barnes. An exceptionally deep but vivid crimson showing a rich golden reverse of the petals. Fine dark green foliage. One of the best of its color.

J. C. Neil. - Soft canary yellow, splendid flowers full and solid, carried well on stiff stems.

Lady Hopetoun. Beautiful heliotrope pink, reverse of petals silver, the flower recurving showing both shades. A splendid variety with good stem and foliage. Very attractive because of its distinct coloring.

Lenox. A yellow of exceptional merit. Beautiful loosely incurved and a bright pleasing shade of yellow. Because of its large size it is unexcelled for exhibitions.

Leslie Morrison. Rosy crimson. An enormous flower, one of the strongest growers and very best exhibition varieties that we have.

Lynnwood Hall. A glorious chrysanthemum, glistening snow white, largest size, perfectly incurved, elegant finish. Stiff stem and beautiful foliage.

Madagascar. A grand midseason yellow, enormous size. Beautiful foliage.

Magnificent. Petals long and narrow, hanging straight downward. Deep crimson, reverse bronze. Crown bud Aug. 15th.

Mary Donnellan. A splendid golden yellow. Japanese incurved in form.

Mary Farnsworth. A Japanese variety, outer petals reflex while the center ones incurve. Semi-dwarf. Color a pleasing shade of apricot.

Mary Mason. Rosy bronze with lighter reverse. The outer petals reflex to the stem, while the center ones incurve, showing the reverse. (*See cut.*)

Merstham Blush. Beautiful delicate shade of blush pink. It is a splendid flower keeping well long after being cut.

Merza. Still unequalled in white as an exhibition flower. The blooms are closely incurving of large size. It is perfectly uniform.

Millicent Richardson. A rare color in Chrysanthemums and very attractive. It is best described as rosy-violet with a silvery sheen on the back of the petals; this sometimes shows at the edges, giving a charming effect. It is a massive but graceful Japanese recurved flower.

Price, 15c. each, $1.50 per doz.

Exhibition Collection continued on page 155.

The Chrysanthemum plants gotten from you last spring proved the greatest success this fall in spite of the intense summer heat and drought. One plant being 4 feet high and with very fine blooms.
MISS F. H. HERBERT, Alexandria, Va.

EXHIBITION COLLECTION.

——— CONTINUED.———

Miss Kathleen Stoop. Pure white with graceful, curling petals, a beautiful variety which charmed all. Crown bud Aug. 20th.

Miss Kitty Lawrence. A beautiful ball of delicate fawn color; petals large and beautifully curled; stem and foliage fine.

Miss Clay Frick. When first exhibited this fine sort won the special prize of $50.00 at Chicago, offered by Mr. H. C. Frick for the best new variety. The same year it won first prize at New York for the best white and also at Madison, N. J. The flower is massive, pure white, keeping qualities are remarkable.

Miss Miriam Hankey. A magnificent flower, color a true, clear pink, soft and pleasing. A grand sort.

Mlle. L. H. Cochet. A grand early pink, splendid form, somewhat flat and gracefully recurved. In bloom Oct. 20th.

Mlle. Marguerite Desjouis. Pure white. One of the very finest commercial Chrysanthemums that can be grown.

Mrs. A. T. Miller. Pure white, enormous flowers, developing into a perfect globular form. It was perfect Oct. 13th.

Mrs. Henry Barnes. A distinct variety in color, old rose shading to terra cotta. Flowers extra large and closely incurved.

Mrs. Henry Robinson. A variety of exceptional merit, large and well finished. An early white, blooming with us Oct. 5th.

Mrs. H. H. Weeks. An immense flower with broad claw-like petals incurving to form a globe of white.

Mrs. H. Stevens. Golden salmon bronze, a magnificent variety, very popular. One of the best exhibition varieties.

Mrs. W. B. Chamberlain. The most beautiful shade of pink yet produced in a large flower. Valuable for cut flowers.

Mrs. Henry Partridge. The most satisfactory deep crimson variety yet introduced; it has a bronze reverse. The shape of the flower is open, so that the grand color is displayed to the best advantage. A very striking variety.

Mrs. J. A. Miller. A deep red and dwarf sturdy grower. Large flowers, hold a commanding position in the exhibitions.

Mrs. O. H. Kahn. A beautiful and showy bronze red, golden reverse. This was considered the best novelty of the season when introduced. Very showy.

Naomah. A pure white with perfect incurve blooms similar to Merza, but better in every way. Winner of the C. S. A. Cup at St. Louis for 10 best blooms.

O. H. Broomhead. Deep rose; a very popular color and sells on sight. A grand variety for exhibition.

Onunda. The largest Chrysanthemum that has ever been exhibited. It is 45 inches in circumference, with a stem fully equal to carrying the flower erect, color creamy white.

Pink Gem. A pleasing shade of light pink of such perfect form that it should be an acceptable addition to any collection. Best bud Sept. 1st.

Pockett's Crimson. A rich crimson with golden reverse; the finest in its color ever issued. Splendid grower and fine foliage.

Pres. Taft. A pure white of the largest size. Japanese incurved form. A fine mid-season variety equal to the best later ones.

Reginald Vallis. A striking variety with long narrow petals. Deep rose color.

Rose Pockett. Old gold shaded bronze, purely an exhibition variety, but one of the finest.

S. A. Naceur-Bey. Yellow, sometimes shaded bronze. Rather a tall grower but makes a splendid exhibition variety. Stem and foliage perfect.

T. Carrington. Enormous Japanese. Incurved when fully developed. Color rich carmine-rose, with silvery reverse

Valerie Greenham. A beautiful, bright pink variety, deeper towards the center and lessening slightly towards the ends.

Winter Cheer. In bloom Thanksgiving Day. Incurving in form, color a beautiful pink. Any bud after Aug. 20th.

Wm. Duckham. One of the finest light pink varieties for cut flowers and still unequalled from the exhibition standpoint. Massive incurved flowers.

W. M. Moir. Japanese incurved, purest white; monster flowers.

Price, 15c. each, $1.50 per doz. **Special Offer.** The full set of 60 Exhibition sorts on this and preceding page for $7.50.

SINGLE FLOWERING CHRYSANTHEMUMS.

The innate love of simple, graceful form, the desire of artistic effect, have combined to popularize the single chrysanthemums. We offer the following choice collection of new varieties.

Earlswood Beauty. Primrose yellow, large prominent eye. A splendid variety.
Harold Bishop. Pure white, yellow center. Makes a grand display.
Kate Covell. Rich maroon. Stiff erect petals; free bloomer.
Arthur Horne. Clear yellow, very free. Just a mass of bloom.
Belle of Weybridge. Rich chestnut. A lovely color.
Gertrude. A distinct soft white. Fine if disbudded.
J. T. Angus. Rosy cerise. A very fine late variety.
Pretoria. Deep yellow, green center. A very strong grower.
Helen Totty. Cerise, shading to red, very brilliant.
Lily Beer. Yellow; long sprays of flowers borne on stiff stems.
Rob Roy. Blush on white ground, very light. One of the best.

Price, 15c. each, $1.50 per doz. Set of 11 Single Chrysanthemums for $1.50.

"Anemone" Chrysanthemums.

We offer a splendid collection of this unique type of the Chrysanthemum. No more interesting form than the "Anemone" is to be found.

Falcon. Rays pure white, broad, in two or three rows; center pale straw-yellow or ecru, flushed reddish within the tubes.

Garza. Snow white, very beautiful, fine specimen plant.

Mrs. F. Gordon Dexter. Rays crimson; center yellow and red. Very attractive.

Partridge. Yellowish-pink; rays broad, slightly twisted, purplish-red.

Toucan. An odd shade of reddish-buff; well formed center, bright yellow within, pale yellow without.

Yellow Hammer. Flower large, bright chrome-yellow; rays broad, slightly twisted in two rows; center compact.

Price, 10c. each, $1.00 per doz.; set of 6 sorts for 50c.

SPECIAL LOW OFFER—20 Chrysanthemums, by mail, for $1.00. We cannot supply a list beforehand, but as we sometimes have a surplus, we are enabled to include some of the choicest sorts. If sent by express (buyer to pay charges), we will leave all the soil on the roots.

Our pamphlet "How to Grow Chrysanthemums from Plants," sent free if asked for when ordering.

September Chrysanthemums.

We offer a carefully selected list of these popular Chrysanthemums, a selection of the best European varieties and two American sorts. These give us a splendid display from the middle of September to the second week in November. The proper way to grow this type is outdoors; the plants should not be disbudded but allowed to grow naturally, making as many shoots as possible. Under these conditions this type does wonderfully well in most parts of the country.

Carrie. Deep yellow; a beauty. A standard variety.
Cecil Wells. Buttercup yellow, shaded bronze in center. A very striking contrast.
Crimson Marie Masse. Bronze sport from Mme. Marie Masse. Very effective as a contrasting variety.
Fee Parisienne. Deep mauve; long drooping florets with incurving center; very free and very good when disbudded.
Glory of Seven Oaks. Practically everblooming, plants flower frequently in spring and continue until frost. Bright golden yellow, large flowers. May be had in bloom in spring.
Golden Glow. A very early incurved variety, producing fine blooms 5½ inches in diameter, Aug. 20th to Sept. 10th. Color bright yellow, splendid substance and finish. C. S. A. Certificate Sept. 7th, scoring 90 points. Take bud July 1st to 20th. An invaluable early variety. (*See cut.*)
Harrie. Bronzy orange on gold ground. Very effective coloring.
Leslie. Rich buttercup yellow, a real beauty. Splendid habit.
Lillie. Pearl pink, as large as Goacher's Crimson, splendid habit. An excellent variety for garden or pot culture.
Market White. Pure white, wonderfully free blooming. (*See cut.*)
Mme. F. Bergman. Pure white, a fine, large, globular flower.
Marquis de Montmort. Pure glossy rose and silvery white.
Perle Chatillonaise. Creamy white with rosy pink shadings. Very attractive.
Polly. Deep orange; the early flowers are amber. (*See cut.*)
Ralph Curtis. Creamy white sport from Mme. Marie Masse.
Roi des Blancs. Pure white; one of the best.
Rosie. Terra cotta; a large flower. Very effective color. (*See cut.*)
Tapis de Neige. Pure white; flat flowers in great profusion; earliest of all.
Tapis d'Or. Brilliant golden yellow. One of the very best.
Tonkin. Reddish orange; large flowers; lovely color.

Price, 20c. each, $2.00 per doz. Set of 20 for $3.25.

LARGE EARLY VARIETIES.

Invaluable for growing outdoors for cut flowers. They usually bloom by Oct. 15th, large flowers.

Clementine Tousset. An early white. Slightly tinted pink from late buds
Glory of the Pacific. A light pink, broad petals.
Goacher's Crimson. Bright crimson, best in bush form.
Monrovia. A bright yellow, early Japanese variety. One of the easiest to grow.
October Frost. Good early white; large spreading flowers. In bloom about Oct. 10th from buds taken August 10-12th.
Opah. A grand early variety, beautiful blush-pink. Fine stems and foliage.
Pacific Supreme. Bright pink, large flowers, long stems.
Polly Rose. A very fine and large early white.
Pride. A splendid early white; fine form. One of the best early whites.
Reveil de Belges. A big, incurving golden-yellow. Fine when disbudded.
Roi d'Italie. Compact incurving; a rich shade of yellow. Perfect stem and foliage.
Yellow October Frost. A yellow sport of the popular white variety October Frost that will be found very valuable for early cutting. Price, 15c. each, $1.50 per doz.; set of 12 "Large Early" sorts for $1.50.

HARDY Pompone Chrysanthemums.

These are the only sorts which are reliably hardy in the Northern States. They are sometimes called "Button" Chrysanthemums. By disbudding, nice flowers two inches and more in diameter can be had.

Acto. Bright rose, showing beautiful silvery reverse. A lovely contrast.
Aileen. Deep lilac-pink. Flower medium size round and full.
Arbre de Noel. Orange-yellow and red. Very showy variety.
Dundee. Crimson, very deep. Elegant foliage and a good keeper.
Golden Bedder. Golden-yellow. The best standard yellow.
Hester. Pearl-white, shaded flesh. Fine rounded flower.
Jacquenette. Rosy-carmine. Exceptionally large sprays of medium size flowers.
Jeanette. Yellow and bronze. A striking contrast.
Jules. Lagreve. Deep rich red. Splendid habit, fine foliage.
Klondike. Brilliant yellow. Compact blooms of medium size.
Lady Duvol. Deep rosy-pink; fine in color, size and form.
Leroy. Yellow and bronze. One of the showiest in its color.
Ada Williams. White, shaded blush. Large, round flowers.
Nydia. Pure white, high rounded flower. A grand sort.
Ontario. Pink silvery-white shadings. Flowers very double. A perfect gem.
Quinola. Deep clear orange yellow. Very distinct.
Rufus. Venetian red; deep and glowing. Very attractive.
Snowdrop. Pure white; compact form, very profuse. The best white.

Price, 15c. each, $1.50 per doz.; set of 18 sorts for $2.25.

"OSTRICH PLUME" CHRYSANTHEMUMS.

Below we offer a grand collection of those unique Chrysanthemums. The term "OSTRICH PLUME" we originated as applied to this type, so as to call attention to the feathery growth covering the petals.

Beauty of Truro. A rich purplish-bronze. Flowers large; fine foliage.
Eiderdown. Large, perfectly double, incurved, snow-white, covered with glandular hairs, stiff stems.
Hon. Thos. Lowry. Habit short, fine foliage; incurved; a curious mixture of yellow, red and rose.
Louis Boehmer. This is an exquisite shade of silvery-pink, with deep rose on the inside of the petals.
Miss Louise Hartshorne. A fine pink, shading to yellow towards the center; petals very hairy. Large flowers and fine form.
Mrs. Higginbotham. A rich bright pink, very hairy.
Ondine. Rosy salmon, reverse amber. Very attractive.
Queen of Plumes. A bright pink; of large size and fine build.

Price, 15c. each, set of 8 Ostrich Plume Chrysanthemums for $1.00.

MINIATURE CHRYSANTHEMUM. GOLDEN BABY.

A unique sort, forming a dense, compact bush about a foot high and covering itself with hundreds of golden-yellow, double flowers, ¾ inch in diameter, quilled petals, perfectly formed; a large double variety in miniature. Splendid for growing in pots. A remarkable feature is its delightful fragrance. Price, 15c. each, $1.50 per doz.

NEW "MARGUERITE" CHRYSANTHEMUM. MRS. F. SANDER.

A new form of the popular "Marguerite" or "Paris Daisy" type of Chrysanthemum. The color is the purest, glistening white. The flowers are produced continuously in the most lavish profusion on long stems, rendering this sort invaluable for cut flowers. They frequently measure 5 inches across; but even with ordinary culture the smallest should be 3 inches across. The form of the flower is peculiar the center being a mass of closely arranged, fringed florets, with a circle of broad ray petals about 20 in number around the center. As a pot plant for winter blooming it is of great value. Price, 15c. each, $1.50 per doz. *See Flowering and Ornamental Plants, page 173 for other "Marguerites."*

Our pamphlet "How to Grow Chrysanthemums from Plants," full of useful information, four pages. Illustrated, sent free if asked for when ordering.

FIELD GROWN DAHLIA ROOTS

ANNOUNCEMENT. We sell only **Field grown roots.** Growing plants of Dahlias do not travel well, besides the *field grown roots* are more likely to give a larger and finer crop of flowers. Our customers who have visited our stores during the season when Dahlias were in bloom had the opportunity to see our exhibition of flowers cut from our growing stock, and all correctly labeled. Our large show windows and spacious stores give us unequaled facilities for displays of flowers in their season and we cordially invite all, whether customers or not, to visit us and take advantage of the opportunities given to see the various varieties and compare them. Our employes are instructed to afford every aid to visitors in making up lists and selecting varieties whether they purchase or not. **All are welcome.**

NEW DECORATIVE DAHLIA GOLDEN WEST.

This might well be called the Chrysanthemum Flowered Dahlia as in form it resembles the finest Chrysanthemums. The color is a pleasing bright clear canary yellow. The flowers are from 5 to 6 inch in diameter, very double and never show the center. Golden West is a strong vigorous branching grower and an early and profuse bloomer. The flowers are borne on long stiff stems and keep well when cut. (*See cut.*) Price, 75c. each, $7.50 per doz. (Field grown roots.)

Cactus Dahlia, MRS. T. J. WOODALL.

Pure primrose yellow passing to carmine-pink at the points of the petals. These are long, narrow and gracefully curved. The charming combination of color together with its perfect shape stout stiff stems which hold the flower well above the foliage and the fact that when cut it retains its freshness for a long time, makes this a most valuable sort for cutting. Price, 50c. each, $5.00 per doz. (Field grown roots.)

Fancy Cactus Dahlia, FIREWORKS.

Without question one of the best Fancy Cactus Dahlias yet introduced A splendid large flower on a good stiff stem; fine for cutting. Ground color rich golden yellow striped and spotted oriental red. Price, 50c. each, $5.00 per doz. (Field grown roots.)

CACTUS DAHLIA, RENE CAYEAUX.

One of the best free blooming Cactus Dahlias. Begins to flower early and continues in such profusion that at times the foliage is almost hidden with flowers. The flowers are quite large of a warm geranium red shaded crimson, long wiry stems hold the flowers well above the foliage; a splendid variety for cutting, very brilliant in artificial light. (*See cut.*) Price, 50c. each, $5.00 per doz. (Field grown roots.)

New Show Dahlia, CLEOPATRA.

The finest dark colored variety yet introduced. Large, perfectly formed flower, never showing the center, broad petals. The color is very rich shade of velvety crimson-maroon not dull but very much alive; a new color in show Dahlias. The plant is of strong growth, spreading habit and is very free flowering. Awarded a certificate of merit in New York. Price, 50c. each, $5.00 per doz. (Field-grown roots.)

New Decorative Dahlia, DELICE.

A large "Decorative" Dahlia of beautiful form and splendid size. It is an exquisite glowing rose pink, a soft yet brilliant color, one of the most beautiful we know. It is a very free bloomer with long stems, very valuable for cut flowers. Retains its freshness splendidly, also very showy in the garden. Price, 35c. each, $3.50 per doz. (Field grown roots.)

New Cactus Dahlia, GENOVEVA.

This superb variety is acknowledged to be one of the finest yellow Cactus Dahlias of recent introduction. Its blooming qualities are unsurpassed. The color is a pleasing primrose-yellow. A splendid variety for cutting.
Price, 35c. each, $3.50 per doz. (Field grown roots.)

Grand New Cactus Dahlia, PHOENIX.

A magnificent variety, entirely distinct and sensational in size, form and color. It is a brilliant, dark crimson-maroon with a pronounced velvety finish, enhancing the richness of coloring. The center of the flower is livened up with flashes of fiery red. The flowers are borne profusely on long stems.
Price, 50c. each, $5.00 per doz. (Field grown roots.)

New Pæony-Flowered Dahlia, PRAIRIE FIRE.

"Plant of medium height, spreading habit and not only the most profuse bloomer of all Paeony flowered varieties, but of all Dahlias. Flowers of fair size, vivid flame scarlet and held on long stiff stems, well above the plant, rendering it extremely graceful and decorative and of the best for cutting."
Price, field-grown roots, 50c. each, $5.00 per doz.

New Decorative Dahlia, TRICOLOR.

One of the most charming varieties we know; it at once creates a favorable impression because of its distinct and beautiful combination of colors. The ground color is buttercup yellow, with a blotch of scarlet on each petal, and as the flower matures the end of each petal becomes suffused with rosy-white forming a pretty tricolor combination.
Price, 50c. each, $5.00 per doz. (Field-grown roots.)

DAHLIA CULTURE, by Charles Henderson, an eight page booklet, free upon request with order.

"CACTUS" DAHLIAS—*Continued.*

Lawine. White with just a suggestion of blush as the flower matures; a fine, full, large flower; one of the best.
Master Carl. Bright amber with buff shadings, immense petals gracefully curved. A sterling variety.
Minnie West. Yellow, passing to white at the tips.
Miss Nellie Stewart. Beautiful light pink shading to deep rose pink at the tips. Long stems.
Morning Glow. Deep primrose occasionally tinged with light carmine, very pretty.
Mrs. F. Grinsted. A deep rich crimson, lightly shaded with purple finely incurved. A splendid exhibition variety, the flowers come erect on long stems.
Mrs. James Mace A pleasing shade of light pink, shading to white at the base of the petals. Flowers from 5½ to 7 inches in diameter.
Mrs. Chas. Scott. Old gold, shaded apricot.
Mrs. H. J. Jones. Rich salmon-red, the tips of the petals a pure glistening white. Very fine large flowers occasionally come self-colored.
Pink Pearl A pleasing shade of rose pink the tips being pearly white. Always full to the center.
Prince of Yellows. A rich canary yellow. Flowers very large with broad petals, tips fringed.
Rev. D. R. Williamson. Very dark velvety crimson-maroon.
Rbeinkonig. Pure snow white flowers of splendid form, five inches and over in diameter. These are of great substance, lasting splendidly when cut; they are borne on long stiff stems held well above the foliage, making it as valuable for garden decoration as for cutting.
Roland von Berlin. A magnificent brilliant and intense geranium-red, with deeper shadings and full of fire.
Standard Bearer. A bright scarlet, clear and intense, very fine.
Strahlen Krone. Intense cardinal-red, rich and glowing; long, twisted petals; profuse bloomer.
Thomas Parkin. Light terra-cotta, uniform throughout the flower. The petals splendidly incurved.
Thuringia. Brilliant fiery red at all times, splendid form.
Victor Von Scheffel. Delicate pink shading to deep rose-pink.
Volker. Clear, lemon-yellow. The best in its color.
Winsome. Undoubtedly the finest pure white cactus Dahlia to date. The flowers are large, with twisted incurved petals, giving great depth to the flowers.
Yellow Gem. A beautiful, light yellow. Very free bloomer.

Price, 20c. each, $2.00 per doz. Complete set of 39 Cactus Dahlias for $6.50. Field-grown roots.

CACTUS DAHLIA SEQUOIA.

A beautiful variety with long tubular petals cleft at the tips, of a deep saffron-yellow suffused with red; a splendid autumn tint. It is a profuse bloomer of strong upright habit. Flowers of good size held on long stiff stems well above the foliage. Price, field-grown roots, 40c. each, $4.00 per doz.

CACTUS DAHLIA Miss Dorothy Oliver.

A charming variety of the popular Cactus type. Pale primrose yellow at opening changing quickly to pure white. It is one of the freest blooming sorts, plant of compact free branching habit. Flowers are large and of perfect form borne on long stems; a grand sort for cutting. Price, field grown roots, 40c. each, $4.00 per doz.

TRUE CACTUS DAHLIAS.

The Cactus Dahlias have become very popular and deservedly. Hybridizers the world over have been devoting extra attention to them so that the improvement is very marked both in form and coloring. In the latter particular this type shows more variation and pleasing combinations than is found in the others. The flowers are borne airly on long stems, they are lighter than the others, more loosely formed, more graceful, consequently are of the greatest value for cut flowers. The petals are long and rolled usually to a rounded point; they are incurving and erect in many varieties giving great depth and character to the flowers. We offer a grand and varied collection.

Aegir. An intensely bright red, beautiful form, petals uniquely twisted and incurved.
Alpha. Clear white, striped soft purple-crimson.
Amos Perry. One of the most brilliant Dahlias; color purest flaming scarlet. The petals are long, narrow, and twisted, of irregular formation; very attractive.
Aurora. An exquisitely colored Dahlia; the center is reddish apricot, merging into soft pink which gets lighter towards the tips. Large size and perfect form. A constant and free blooming variety.
Brunhilde. Rich plum color. Very rich and deep shade.
Countess of Lonsdale. Lustrous salmon-pink. A very desirable variety for cutting. Flowers very freely and is nicely formed.
Delicatissima. One of the finest; a perfectly formed flower and one of the most delicately colored varieties yet introduced; a splendid cut flower with good stems; color tender Hydrangea pink, with lighter shadings.
Else. Buttercup yellow at the base gradually shading to amber, the edges of the petals finished with bright Tyrian rose; rivaling an orchid.
Fairy. A beautifully formed flower, pure white.
Flora. Pure white, large flower, beautiful form.
Floradora. Dark velvety crimson, fine form.
Gen. Buller. Deep cardinal-red shaded with purplish-maroon. Tipped with white. Very attractive and one of the most unique.
Harbor Light. Vivid orange-red overlaid with flame at the tips, striped with reddish carmine. A distinct and novel variety.
H. Sboesmith. Brilliant orange scarlet-crimson, the brightest possible sbade, long graceful petals.
Hobbie's Yellow. A bright pure golden yellow; fine for cut flowers.
Innocence. Soft lemon yellow, shading to pure white.
Juliet. Bright rosy pink shading to white center.
Kriemhilde. The color is an exquisite shade of delicate shell-pink. The broad center petals are white, forming a beautiful rosette of that color above tbe pink.

NEW DECORATIVE DAHLIA

MRS. J. GARDNER CASSATT.

An exquisite new Dahlia that because of its fine color and elegant form may well be considered one of the best of its type The flowers are large and of a very pleasing shade of mauve-pink. A strong grower it produces an abundance of bloom on stout stems well above the foliage. A valuable addition to any collection. (*See cut.*) Price, field grown roots, 50c. each, $5.00 per doz.

"DECORATIVE" DAHLIAS.

The " Decorative " Dahlias have very large, gracefully formed flowers with broad petals. Invaluable for cut-flowers.

Baron Schroeder. This is a rich, glowing crimson-purple.
Black Beauty. A grand, dark maroon of distinct form
Catherine Duer. A very bright, iridescent scarlet-crimson, possibly the best in its color Large flowers on strong stem.
Clifford W. Bruton. A clear, rich yellow, perfectly double. The grandest of all the yellows. Fine for cut flowers.
Eureka. Deep rose, a grand color, fine, regular form, quilled petals and full to the center. Deep, well formed flowers
Fire Rain. A dazzling shade of cardinal red; very free.
Frank L. Bassett Bright royal-purple with blue shadings
Gettysburg. Very deep, pure, rich scarlet. A very large and impos ing variety. One of the finest in this class
Henry Patrick. A pure white, large flowers on long stems.
John Elitch. Deep, rich red, a magnificent flower.
Jumbo. Double flowers; color, rich glowing crimson.
Lyndhurst. Intensely rich and vivid scarlet. Fine for cut flowers.
Mme. Van Den Dael. The color ng is exquisite, a soft shell-pink with deep pink shadings toward the margins; the center being lighter in shade The petals are broad, the whole flower being graceful in the extreme.
Miss Minnie McCullough. Soft yellow over-laid with bronze, very handsome under artificial light. Fine for cutting.
Mrs Hartong Rich golden bronze; distinct and beautiful.
Mrs. Winters. A pure, waxy white, large flowers.
Orange King. Very rich, glowing orange-scarlet.
Perle de Lyon. Not only the most valuable white Decorative Dahlia, but the best white of any class for cut flower purposes; its flowers are of good size, and held erect on long, stiff, wiry stems. Grand for cut flowers.
Sylvia. White shading to soft pink on the outer petals. Splendid substance, giving it an unsurpassed keeping quality
Wm. Agnew. The grandest red Cactus Dahlia, large and fine. Invaluable for its magnificent flowers.
Yellow le Colosse. A grand " Decorative " Dahlia, splendid for exhibition. Color a very bright yellow, flowers exceptionally large, perfect form, with full, high center.

Price, field-grown roots, except where noted, 20c. each, $2.00 per doz.; set of 21 " Decorative " Dahlias above for $3.50.

MPROVED LARGE DOUBLE OR

"SHOW DAHLIAS."

Black Diamond. Deepest garnet, purplish black shadings. A large-flowered, impressive variety.
Chas. Lanier. Deep yellowish amber, buff shadings.
David Johnston. A pleasing shade of salmon and deep rose, metallic lustre. A very fine variety.
Dorothy Peacock. A beautiful, soft pink shading slightly darker on the outer petals, as the flower expands. Strong vigorous grower, without any indication of weakness or disease, each plant being sturdy and vigorous. The leaves are very heavy with great texture and glossy finish, withstanding all kinds of adverse conditions.
Electric. Soft rosy magenta, large flower. Very striking.
Emily. Rosy lavender changing to white.
Gloire de Lyon. Pure, white, fine large flower.
John Thorpe. Soft, rich pink. Very large flowers.
John Walker A beautiful pure white variety; form round and full with high center.
Magnificent. Dwarf, large, pure yellow. A fine bedder.
Miss May Lomas. Pure white, suffused soft rosy-lavender.
Red Hussar. Intense scarlet crimson, fine flowers.
Queen of Yellows. A beautiful profuse, clear yellow.
Storm King. A grand, snow white Dahlia, blooms early and constantly, long stems, fine for cut flowers.
Souv. de Mme. Moreau. Deep pink, splendid form.
Susan. Probably no Dahlia recently introduced has given such universal satisfaction as this. It is a beautiful delicate, soft shell-pink of, splendid form, remarkably early and free flowering, with long stems; splendid for cutting.
Triomphe de Solferino. Deep solferino. Large and full.
Virginia Maule. It is an exquisite shell pink in color, one of the most beautiful we know.

Price, field-grown roots, 20c. each, $2.00 per doz., set of 18 sorts for $3.00.

MADAME A. LUMIERE.

By admirers of the dainty and fanciful this unique variety will be rapturously welcomed. It is indeed a beautiful sort, a soft creamy white with distinct violet-crimson on the tips of the petals. The latter color extends downwards, lessening towards the center, producing a charming effect. A most distinct and attractive sort. It is a " decorative " variety, of medium size and a most prolific bloomer. Price, 50c. each, $5.00 per doz. (Field grown roots.)

NEW FANCY "DECORATIVE" DAHLIA

MAMAN ROZAIN.

A " Decorative " variety of large size and a beautiful form. The coloring is distinct and attractive. The front of the petals is pearly-white suffused with rose, while the reverse is velvety-purple edged with white. Exceptionally free flowering on good stiff stems; fine for cutting. (*See cut.*) Price, field grown roots 50c. each, $5.00 per doz.

" Dahlia Culture," by Charles Henderson. An eight page pamphlet free upon request with order.

A New Type, Paeony-Flowered Dahlias.

Mrs. Charles L. Seybold. A new variety in this interesting type and a great acquisition. It is deep rose-pink edged with white, very attractive. It blooms most abundantly and continuously, has long stems and is splendid for cut flowers. The habit of the plant is free and branching, with its wealth of flowers this variety stands out amongst hundreds. Price, 35c. each, $3.50 per doz.

Glory of Baarn. A very peculiar shade of light rose, softened with pinkish shadings. Very large and gracefully disposed flowers.

Princess Victoria Louise. This is sometimes classed as a "Decorative," but it is really one of the Paeony flowered type. Color a beautiful deep rose pink, clear and effective. Very broad petals.

Queen Emma. The most striking of the group. A unique shade of marshmallow pink, the inner petals banded with golden yellow. A very unusual combination and very effective for garden display.

Queen Wilhelmina. A pure white variety and in this the golden yellow center shows to unusual and distinct advantage. A splendid contrast to the other sorts.

Price, except where noted, 25c. each, set of 5 sorts for $1.25.

GERMANIA.

One of the best Dahlias of the "Peony Flowered" type. The color is an extremely soft rich strawberry red. The flower is large and graceful with full, loose petals. The great abundance of large, magnificent blossoms makes this one of the most showy and desirable Dahlias. (*See cut*) Price, 35c. each, $3.50 per doz.

FANCY DAHLIA ELOISE.

A charming and distinct variety. The flowers are medium to large in size, full and regular. The ground color is blush-pink, shading to white, each petal margined with crimson. A pleasing feature of this variety is that the markings on the margin of the petals vary from bright to deep glowing crimson. (*See cut.*) Price, field-grown roots, 35c. each, $3.50 per doz.

New Giant Fancy Decorative Dahlia
LE GRAND MANITOU.

This is without doubt the best variegated Dahlia of the "Decorative" type. The flowers are from 5 to 6 inches across. The ground color is white, prettily marbled, veined, striped and blotched with reddish-violet in beautiful and indescribable variegation. Occasionally this variety runs a solid color, as is the case with most variegated Dahlias, when it is a most beautiful shade of reddish-violet. It blooms profusely, has long stems and so is specially valuable for cutting. (*See cut*)

Price, field grown roots, 50c. each, $5.00 per doz.

"Fancy" Dahlias.

Arabella. Pale primrose, tipped old rose and lavender.

Ethel. Pure yellow with white tips. A very interesting sort.

Fern-Leaved Beauty. Fern-like foliage; flowers creamy-white, a distinct margin of crimson around each petal. Very graceful.

Frank Smith. Intense purplish-black maroon tipped white. Probably the most effective of all the variegated Dahlias.

Jeanne Charmet. A magnificent variety of the broad-petaled "Decorative" type; a giant in size. The color is a soft silvery-pink deepening to a rosy-pink on the edges of the petals, the latter shade being more pronounced at times. The center is soft, creamy-white, showing more distinct as the flower ages. The habit is splendid, long stems and fine foliage; it blooms abundantly.
Price, 35c. each, $3.50 per doz.

Keystone. Light rose spotted and striped with crimson.

Lucy Fawcett. Canary yellow striped wine color.

Maid of Kent. The most constant in variegation, yet it varies somewhat. Rich crimson, tipped snow-white.

Olympia. Bright rose-pink, splashed and striped with rich crimson, center high and full, flowers frequently 6 to 7 inches across.

Progress. Bright, soft rosy-lake, beautifully penciled and spotted glowing crimson. Very large flowers. Unique and attractive.

Striped Banner. Crimson-scarlet, tipped white.

Zebra. Pearl white, edged deep pink. Unique and distinct.

Price (except where noted), field-grown roots, 20c. each, $2.00 per doz.; set of 12 "Fancy" Dahlias for $2.25.

"The Dahlias and Gladiolus bulbs came in fine shape. They are so much larger than I expected. Many thanks for promptness and extras. It is over fifty years since I sent my first order to your house and I have always found you so reliable. You have always sent me such fine plants and bulbs."

MRS. GEO. H. WELLS, Madison, Wis.

NEW "COLLARETTE" DAHLIAS.

Gallia. Bright rose suffused and tipped scarlet. Collar creamy white suffused with yellow.

Maurice Rivoire. Rich, dark maroon, very deep in the center of the petals. Pure white "collar." A large, broad-petalled variety of splendid appearance.

Prince Galitzin. Rich crimson, collarette tipped with red. A very showy variety and quite distinct.

Standard of Lyon (Etendard de Lyon). Bright scarlet with a rich velvety sheen, white collarette.

Price for the above, 25c. each. (Field-grown roots.)

LARGE "QUILLED DAHLIAS."

A. D. Livoni. Beautiful, soft lustrous pink. Grand flowers. A fine variety for cut flowers.

Bon Ton. Rich garnet-red finely formed flowers. Splendidly quilled. Fine contrast with above.

Grand Duke Alexis. Color pure, soft white, the tips of the petals edged and suffused with delicate pink. The finest of the type. A general favorite.

Yellow Duke. A beautiful, deep, glisten ng yellow, flowers large and quilled like Grand Duke Alexis.

Price, field grown roots, 20c. each, $2.00 per doz.; set of 4 for 75c.

CLEMATIS-FLOWERED DAHLIAS.

Distinguished for their large Clematis like flowers, 6 to 8 inches across. The coloring is very intense and showy. They make noble plants, about 5 ft. high. (*See cut.*)

Ami Barillet. Scarlet-crimson flowers bronze foliage. A fine variety for massing in beds or borders. Very ornamental. The flowers are not as large as those following.

Fringed 20th Century. The color is intense rosy-crimson, with white tips and white disc around the yellow center. We offer the new fringed type.

Big Chief. Brilliant cherry red, margined with rich velvety maroon. A new and valuable sort.

White "Century." Beautiful snow-white. A very strong, vigorous grower; a profuse bloomer.

Scarlet "Century." The brightest dazzling scarlet, without shade or blemish. The flowers are of fine, round form and finish. A profuse bloomer.

Rose Pink "Century." Clear rose pink. Flowers are of immense size and perfect form; early and profuse.

Sensation. Vivid vermillion heavily striped with white. A new variety and very striking.

Price for the above, *field grown roots*, 25c. each, $2.50 per doz. Set of 7 Clematis-flowered Dahlias for $1.50.

DWARF DOUBLE POMPONE DAHLIAS.

This type produces globular flowers in great profusion on rather dwarf plants. The flowers are very useful for summer bouquets, about 2 in across, pretty and not obtrusive.

Allie Mourey. Pinkish-white, tipped deep pink. Always in flower, fine for cutting.

Crimson Queen. Flowers of perfect form. Color a deep, rich crimson; full and very double

Daybreak. The color is a beautiful, soft, rosy pink, shaded blush

Indian Chief. A very rich shade of reddish crimson. Stems are long, stiff and wiry.

Little May. Bright lemon yellow; a beautiful sort

Little Helen. White, suffused with blush; very pretty.

Little Herman. Deep lustrous red petals tipped white.

Rosalie. Yellow edged with crimson. Very attractive.

Snowclad. The best of white Pompones. Completely covered with a mass of flowers.

Price, field-grown roots, 20c. each; set of 9 for $1.50.

Special Offer. As there are many people who care little or nothing for special sorts, we offer *our selection*, said selection to be made at the time the order is filled, made up of good contrasting colors and sorts. Price, $1.50 per doz.; $12.00 per 100. All colors mixed, $1.00 per doz., $8.00 per 100.

THE "PRISMATIC" COLLECTION

OF SPLENDID DAHLIAS.

We group together eight of the finest Dahlias known, selected for variety of form and color. They are really splendid and should give satisfaction.

Our new eight page pamphlet, **Dahlia Culture,** by Mr. Charles Henderson, giving history and culture will be sent *free* with each order for the "*Prismatic*" *Collection.*

Gondola (Cactus). A clear rosy-pink, with very large gracefully arranged flowers, with long, narrow, peculiarly twisted petals. Fine stems and splendid for cutting. 40c. each.

Jack Rose. A brilliant crimson-red with fiery tones in the center of the flower, the whole overlaid with a soft violet-maroon. "Decorative" type, double to the center never showing the yellow stamens or immature green. The flowers are from five to six inches across under normal conditions. Price, field grown roots, 35c. each, $3.50 per doz.

J. H. Jackson. A very handsome "Cactus" Dahlia, color a deep maroon, almost black with a deep crimson tone underlying the surface and a rich velvety sheen over all. Large flowers of splendid form and freely produced on long stems. Price, field grown roots, 30c. each, $3.00 per doz.

Mrs. C. W. Bassett. A beautiful new variety of the "Decorative" type. Plant of splendid habit and very free flowering. Color a unique shade of lavender-rose lightening to white at the base of the petals. Price, field grown roots, 40c. each, $4.00 per doz.

Mr. Geo. Stephenson. A very beautiful variety of the "Cactus" type. Color a bright, sparkling yellow, clear and lustrous deep and satisfying; glistening in the sunlight. The flowers are large and of perfect form borne profusely on long stems; a grand sort for cutting. Price, field grown roots, 30c. each, $3.00 per doz.

Mrs. Roosevelt. A grand "Decorative" of large size, graceful form, fine stems for cutting. The flowers are perfectly double, of largest size, 6 to 8 inches, color a delicate pink, shading to soft clear pink. Price, field-grown roots, 30c. each, $3.00 per doz.

Professor Mansfield A grand "Fancy Decorative" Dahlia; flowers on the crown bud run from seven to eight inches across; a sturdy grower, with long, stout stems. The color is rich yellow, clear white tips and rosy-red towards the center. Early in the season and in light soils the red will also appear on the margin of the petals; occasionally the white is absent from some flowers on a plant, but in whatever stage, it is a unique and handsome variety. Price, field grown roots, 35c. each, $3.50 per doz.

Souvenir de Gustave Douzon. A truly wonderful variety, a giant in size, some flowers reaching *ten inches across.* The color is an intense shade of orange-red with rich crimson shadings. It is a broad-petaled "Decorative" and of splendid form. It has created a sensation in the Dahlia world. Price, field-grown roots, 35c. each, $3.50 per doz.

Special Offer. The "*Prismatic*" *Collection* of eight splendid Dahlias for $2.00.

HARDY FERNS FOR THE GARDEN.

The tendency towards natural gardening has brought many plants into prominence whieh had long been neglected; none arc more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate, coming up year after year. We offer a choice selection of the best native sorts. Priee, 20c. each, $2.00 per doz., $15.00 per 100. Set of 10 distinct sorts for $1.50. *(See cut.)*

SPECIAL COLLECTIONS OF HARDY FERNS.

The use of Hardy Ferns in ornamental planting is increasing wonderfully. Our native varieties are so beautiful and diversified in character that it is somewhat strange their use has not previously been more general. They adorn the humblest as they grace the most pretentious.

They solve the problem of what to plant in the dark, shady places, in the little nook by the porch shut away from the sunlight: in the deep shade of the trees on the lawn where grass will not grow; on the wooded bank where they relieve the bareness and add grace and variety of contour; in shady places either dry or wet where nothing else will grow; in the open sun where their beautiful green is refreshing to the eye and their waving fronds a constant delight; in the city yard which is the despair of the city dweller they thrive. In almost any situation they appear at home and they grace every surrounding.

The following collections of Ferns are made up for planting in the special locations named.

Coll. A.—For Open Sun Culture. 42 plants in 4 varieties. This collection is desirable for the open border, and, all being rather tall, can be grown as single specimens or for massing with or without flowers.

Coll. B.—For Dry Shady Places. 48 plants in 4 varieties. These ferns will grow in a dry, shady place. Plant them where flowers as a rule do not thrive.

Coll. C.—For Moist, Shady Places. 54 plants in 9 varieties. This collection is very fine and easily handled in moist, shady places, also for large rockery.

Coll. D.—For Wet, Open Ground. 48 plants in 4 varieties. These ferns are very useful for border of a lake or low, wet ground.

Coll. E.—Low Evergreen Ferns for Rockery in Shade. 54 plants in 5 varieties. This is a beautiful collection of low-growing Ferns and easily managed.

Coll. F.—Low Evergreen Ferns for Dry, Rocky Ledge. 48 plants in 4 varieties. This is a very useful collection for planting where it is difficult to get anything else to grow.

Price for any of these collections $5.00 each. One half of any one collection for $3.00. These cannot be mailed. Not less than half collection sold. Pamphlet on culture and descriptive list of varieties free on application.

FOR PALMS AND DECORATIVE PLANTS SEE PAGE 169

DELPHINUM FORMOSUM.

See cut.

Hardy Blue Larkspur. This beautiful hardy larkspur grows about 3½ feet high—bearing from June to October long spikes of showy velvety, indigo-blue flowers. Price, 15c. each, $1.50 per doz.

For other hardy perennial plants, see pages 176 and 177.

BOSTON FERN.

Nephrolepis Bostoniensis. In well-grown specimens the fronds attain a length of six or seven feet, like plumes, arching over in every direction, in a most graceful manner.

Price, plants from 2-inch pots, 10c. each, $1.00 per doz.; 3-inch pots, 20c. each, $2.00 per doz., 4-inch pots, 30c. each, $3.00 per doz.; 5-inch pots, 50c. each, $4.50 per doz.; 6-inch pots, 75c. each; 7-inch pots, $1.25 each; 8-inch pots, $2.00 ea.

New Ostrich-Plume Fern.

Nephrolepis Whitmani. A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plumy; nothing describes them better than *Ostrich Plumes*. This is the best of the type. Price, from 2-inch pots, 10c. each, $1.00 per doz.; 3-inch pots, 20c. each, $2.00 per doz.; 4-inch pots, 35c. each; 5-inch pots, 50c. each; 6-inch pots, 75c. each, 7-inch pots, $1.25 each.

Funkia Undulata Media.

The variegated "Plantain Lily." Foliage striped white on green ground. Very useful for borders. Price, 15c. each., $1.50 per doz. *For other hardy perennials see pages* 176 and 177.

HOUSE FERNS.

We offer an interesting collection, twelve distinct sorts, suitable for house culture. They are splendidly adapted for small ferneries for table decoration, also to grow in pots as single specimens. *(See cut.)*

Price, 2-inch pots, 10c. each, $1.00 per doz.; 3-inch pots, 15c. each, $1.50 per doz.

The New Parlor Fern.

Nephrolepis Scotti. This is a condensed form of the Boston Fern, with valuable characteristics added, which are not evident in the parent. It has a crispness which is one of its very valuable characteristics.

Price, plants from 2-inch pots, 10c. each, $1.00 per doz.; 3-inch pots, 20c. each, $2.00 per doz.; 4-inch pots, 40c. each, $4.00 per doz.; 5-inch pots, 60c. each; 6-inch pots, $1.00 each.

BOOKLET ON CULTURE OF AND DESCRIPTIVE LIST OF HARDY FERNS FREE ON APPLICATION.

DOUBLE FUCHSIAS.

Elm City. Deep plum color corolla; crimson sepals; dwarf. One of the best.
Genius. Flower of largest size. Light prune corolla; red sepals. Yellow foliage.
Jussieu. Beautiful violet corolla; carmine sepals. A strong grower. Fine in pots.
Mme. Bruant. Lilac, mauve, streaked and veined with rose; red sepals. Distinct.
Mrs. E. G. Hill. White corolla; brilliant red sepals. Very free blooming. (*See cut.*)
Phenomenal. Dark plum-colored corolla; red sepals. Large and very double.
Rozains Patrie. Large white corolla carmine sepals. Very free flowering.
Royal-Purple. Royal-purple corolla; vermillion sepals. Flowers large and double.
Trophee. A splendid variety for growing in pots. Violet-blue corolla; red sepals.
Price, 10c. each, $1.00 per doz.; set of 9 double Fuchsias for 75c.

SINGLE FUCHSIAS.

Beacon. Carmine corolla; white sepals. Blooms freely all season. Very attractive.
Black Prince. Corolla and sepals a pleasing carmine. A strong grower.
Constancy. Large, well-defined carmine corolla; white sepals. Blooms freely.
Earl of Beaconsfield. Orange corolla and sepals. Distinct.
Ernest Renan. Wide spread sepals of pure white; large carmine corolla.
Lottie. Flowers freely in pots or in the garden. Carmine corolla; delicate and tender rose sepals.
Speciosa. Orange-scarlet corolla; white sepals. Foliage very distinct. An old favorite.
Sunray. Foliage variegated white, pink and bronzy-red on a green ground. Flowers purple, with waxy red sepals.
Surprise. Pale magenta corolla; white sepals. A fine specimen.
Price, 10c. each; set of 9 Single Fuchsias for 75c. Full set of 18 Double and Single Fuchsias for $1.25.

GAILLARDIA GRANDIFLORA.

Amongst the ever-blooming hardy plants there is none more showy or ornamental than this. Flowers borne in prodigal profusion from June to frost, useful for cut flowers. They are of gorgeous coloring, dark red-brown in center with bands of crimson-orange and vermillion, meriting the popular title of "Aurora Flower." (*See cut.*) Height 2 ft.
Price, 15c. each, $1.50 per doz.

For other hardy perennial plants see pages 176-177.

GARDENIA FLORIDA.

Cape Jessamine. The best of all Gardenias, and now much sought after for boutonnieres. It is invaluable on account of its sweetly fragrant, double white flowers. We offer a fine lot of plants from 4 and 3-inch pots well branched. Price, 4-inch pots, 75c. each, 3-inch pots, 50c. each.

NEW HYBRID GLOXINIAS.

The handsomest of our summer-blooming plants the rich and varied coloring of the flowers are beautiful in the extreme, many being beautifully speckled. Price, assorted colors, 20c. each, $2.00 per doz. (*See cut.*)

SPECIAL. White, red, violet, red with white edge and violet with white edge. Price, 30c. each; set of 5 for $1.25.

GYPSOPHILA PANICULATA FLORE PLENO.

Double Flowering "Baby's Breath." A new *double* flowering variety of the popular "Baby's Breath" (*Gypsophila Paniculata*) doubly valuable because of its *double* flowers which cause it to remain longer in bloom. This is one of the most valuable hardy perennial plants introduced in years. It grows to about 3 feet high, makes a fine bushy plant and is covered with panicles of soft white flowers like a fine mist. The blooms are indispensable for festooning bouquets of flowers, so attractive that they may be used with the finest or with the ordinary garden flowers lending a unique charm to both. It may be cut and dried and will retain its beauty for months after cutting. No collection of hardy plants is complete without it and it is one of the most attractive plants in the hardy border. It is eminently fitted for planting in cemetery plots being entirely hardy and thriving with little care. Price, 30c. each, $3.00 per doz.

HARDY GRASSES.

Arundo Donax. An ornamental grass growing 10 or 12 feet.
Arundo Donax Var. A variegated form of the above. Foliage green and white.
Erianthus Ravennae. 6 to 8 feet; handsome plumes. Makes a fine specimen plant for a lawn.
Eulalia Gracillima. Of graceful habit with very narrow bright green foliage.
Eulalia Zebrina. The long blades of this variety are marked transversely with golden bars.
Eulalia Japonica, Var. A very ornamental variety. The narrow leaves are striped light green and white.
Price, for above 25c. each, $2.50 per doz.
Phalaris Arundinacea, Var. (*Gardener's Garters.*) (*See cut.*) Striped green and white. Price, 15c. each, $1.50 per doz.

GENISTA RACEMOSA.

A splendid flowering plant commonly known as "Shower of Gold." When in bloom it is literally covered with its golden yellow flowers which hang in the most graceful profusion. Price, plants from 4-inch pots 30c. each, $3.00 per doz.; 5-inch pots, 50c. each, $5.00 per doz.

FOR OTHER FLOWERING AND ORNAMENTAL PLANTS SEE PAGE 173

NEW GERANIUMS FOR 1914

SINGLE GERANIUMS FOR 1914

Annie Besant. A pretty shade of salmon-carmine, semi-double flowers held well above the foliage. Blooms continuously until interrupted by frost. (*See cut.*)
Antithese. Large round flowers of a vermilion scarlet color with a large spot. on upper petals; great contrast of color, robust, very floriferous.
Charles Guerin. This is a very fine variety with large trusses. Flowers are a beautiful salmon-carmine with white eye. A very attractive variety.
Count Zepplin. Plant is robust, has good habit. Color is intense fiery red. Long straight flower stalks support the large trusses high above the foliage.
Jean Pabon. Robust and free flowering, enormous trusses held well above the foliage, grand round flowers. The color is blood red with small white eye.
Jean Rose. The color is rosy-carmine, upper petals maculated white. The plant is a strong compact grower, flower stems long.

DOUBLE GERANIUMS FOR 1914

Albert de Lapparent. Immense aurora rose flowers. Has large white eye. One of the best varieties yet introduced of its class and color.
Joachim du Beallay. Plant of good habit, very free flowering. A beautiful shade of rosy-white, large semi-double flowers.
M. C. Poinsot. Semi-double flowers, clear carmine-like color with white eye. Flowers very freely.
Mme Paola Radaelli. The trusses are large and beautifully formed. Blooms freely all summer. Color creamy white. Growth sturdy and compact.
Rosambel. Immense flowers of a rich dark mauve rose, noted for their richness in color. Good habit, strong trusses.
Scarlet Bedder. In color it is intermediate between S. A. Nutt and Alphonse Ricard, being brighter or approaching nearer to scarlet than either of the above varieties. Growth sturdy, similar to that of Alphonse Ricard. A distinct and valuable bedding Geranium.

Price for the above (*Single and Double*) 35c. each, $3.50 per doz.
Collection of 12 New Single and Double Geraniums for 1914, $3.50.

For description of Annie Besant see top of page.

NEW GERANIUM AMERICAN BEAUTY

This variety was named American Beauty by the introducer because the color is almost identically the color of the popular rose of that name. The beautiful semi-double flowers are deep rosy-carmine, shaded with carmine-crimson. They are not effected by extremes of weather. The habit is perfect; semi-dwarf branching and compact; the trusses are produced on long stems held well above the foliage. A free and continuous bloomer either in pots or for bedding.

Price 35c. each, $3.50 per doz.

NEW GERANIUMS OF 1913

A. Ballif. (*Double.*) Beautiful cochineal-red, center veined rosy salmon, shading to almost white at the edge.
Claire Frenot. (*Single.*) Plants robust and of good habit; excellent trusses; nymphea rose color shading daybreak veined rose salmon.
Clarus. Beautiful semi-double flowers of a most tempting fresh shade of silver rose; very effective for a border.
Dr. Wiley. (*Double.*) A seedling of L'Aube crossed with Jean Oberle. The color is darker pink than Jean Oberle. Small foliage. Habit of growth ideal.
Emile Boutmy. (*Single.*) Enormous trusses; raspberry red flowers; upper petals fuchsia red superbly maculated white at the base.
Gen. Wayne. Seedling of S. A. Nutt crossed with Jean Oberle, semi-double flowers borne in large trusses. Color rich carmine, foliage small. Stands bedding well.
Jamaique. A bushy compact globular plant producing in greatest abundance throughout the entire season, magnificent semi-double bright cherry red flowers. A good bedder.
Jean Rostand. (*Single.*) Handsome flowers of a brilliant vermillion red, with a large white center, reticulated blue veins, semi-dwarf and compact habit, fine foliage.
Jeanne Gazin. (*Double.*) Plant robust and massive; enormous trusses supported on long stems, lasting exceptionally long; clear beautiful rose colored flowers. Its strong healthy constitution enables it to withstand the extreme heat.
Jacques Daurelle. (*Single.*) A well bred low growing and floriferous variety. Strong trusses of bright cochineal red flowers. Unsurpassed in its color as a pot plant.
Major Rinson. A clear fresh shade of cyclamen-rose, beautifully shaded semidouble flowers produced abundantly all season.
Regalis. Immense semi-double flowers and trusses of a pure carmine color, which is a new color in the Bruant type. At once a striking and handsome Geranium.
Secretaire Barat. (*Single.*) Beautiful flowers of fine form; carmine lake shaded bright salmon. A constant bloomer, standing our extreme climatic conditions in excellent shape.

Price for the above 25c. each, $2.50 per doz.
Collection of 13 New Geraniums for 1913, $2.75.

New Double Geraniums of 1912

Agathos. Strong trusses; semi-double flowers of a deep carmine color. A compact, well branched plant. A distinct and charming variety.
Baron Dhanis. Grand cochineal red, semi-double flowers, with a purplish tint.
Comte Carminati di Brambilla. A very rich color of currant red, shading lighter towards center; two lower petals blotched white at throat, white eye; an excellent variety with large semi-double flowers and trusses. A combination both novel and beautiful.
G. Zille. Good trusses and large flowers of a pretty shade of cochineal carmine shading through violet at center to beautiful and rich color. Good habit.
Jean Eyriam. Free flowering, large trusses, semi-double flowers of a carmine lake color, with large white eye. Growth strong and robust.
Latham. Immense semi-double flowers of a beautiful shade of deep madder carmine with a white center, very floriferous; a distinct variety, enormous trusses, long flower stalks.
Pierre Suhau. Immense semi-double flowers of a beautiful shade of carmine purple, with rich velvety finish, low habit, free flowering, beautiful trusses.

Price, 15c. each, $1.50 per doz.

New Single Geraniums of 1912

Comtesse de Hohenwart. Currant red with cardinal red upper petals shading lighter toward center, very large trusses. A perfect mass of bloom the entire season.
Jean Balde. A beautiful novelty shade of reddish purple; petals are blotched white at base very floriferous, enormous trusses. The florets are especially well formed.
Leonce Depont. Deep carmine shading purple with a large white center, beautiful flowers, good strong trusses. Being a profuse bloomer it is unexcelled as a pot plant or for bedding.
Raymond Poincare. Immense flowers of a deep carmine color; upper petals blotched white. Great contrast of color.

Price, 15c. each, $1.50 per doz.
Collection of 11 New Geraniums for 1912, $1.50.

The Ivy Leaved Geraniums came a few days ago—what fine ones and so well rooted. *Mrs. W. J. Craig, Rose Hill, Conn.*

"GLORIOUS" GERANIUMS

Alliance. A cross between an Ivy and a Zonal Geranium, and containing all the best points of both parents. The flowers are large, semi-double, exquisite pale lilac-pink, the upper petals feathered and blotched rich crimson maroon.
Amedee Giat. (*Single.*) Plant of good compact habit. Brilliant solferino violet, two upper petals superbly maculated bright red.
Dagata. (*Double.*) A remarkably beautiful shade of soft, clear rose-pink the base of the upper petals marked with silvery white.
Giselle. (*Single.*) Perfect habit of growth; foliage comparatively small; flowers of middle size, borne on long stems, forming large bouquets of pure rose pink.
Lave. (*Single.*) Bright orange scarlet, large round flowers, fine bedder.
Leon Baudrier. (*Semi-double.*) A charming shade of soft hut conspicuous cerise shaded lighter towards the center, which is silvery white.
Marcellin Berthelot. (*Single.*) Semi-dwarf; robust grower; immense trusses; grand flowers; brilliant scarlet.
Maxime Kovalevski. (*Single.*) A very distinct and striking soft orange shade, a new color in the bedding class, fine in pots.
Mme. F. Carnot. (*Single.*) Bright rose, center flashed white.
Mrs. Lawrence. A beautiful shade of soft, satiny, salmon with white markings. Large flowers and trusses, semi-double. (*See cut.*)
Paul Crampel. (*Single.*) A magnificent richly colored crimson-scarlet, the most intense shade imaginable. Gigantic trusses and extra large florets. Will supersede all others in its color for bedding.
Peter Henderson. Trusses enormous, flowers semi-double. Remarkably brilliant color and a fine bedder.
Red Wing. Deep cardinal red, with a soft, velvety sheen; unusually attractive; semi-double flower, an ideal bedder.
Suzanne Leepre. (*Single.*) Large trusses and flowers; a beautiful shade of aurora salmon softening toward a lighter distinct eye.
Trego. (*Double.*) A grand red variety; exceptionally fine for bedding.
Voi Lactee. (*Single.*) A compact grower, large trusses, pure white. Price, 15c. each, $1.50 per doz.; Set of 16 for $2.00.

DOUBLE GERANIUMS STANDARD SORTS.

The collection of Geraniums offered below is carefully selected from the hundreds introduced as combining the greatest variety of color with adaptability for general culture.

A. Ricoard. Bright vermilion-scarlet. One of the best for bedding.
Aurora. The trusses are large and bold; a bright, pleasing shade of aurora copper, shaded lighter.
B. de Poitevine. Brilliant salmon. Very large flowers. Fine bedder.
Convoitise. Plant short; foliage small; flowers large and open; clear solferino violet, upper petals maculated red.
Double Gen. Grant. The leading scarlet bedding Geranium. A vigorous grower, free blooming, splendid foliage, large trusses, color intense orange-scarlet.
Electre. Good habit; plant dwarf, always covered with flowers; semi-double; clear wallflower violet; very brilliant.
Flat. Good habit; compact foliage; orange salmon copper tint. Prettiest colored novelty in the salmon type.
Gloire de France Bright almon. One of the best in its color.
Godefroid Strass Rich violet-purple, scarlet center. An attractive variety.
Henry Bataille. Plant robust and compact; trusses held well above the foliage, cerise red with brilliant scarlet shading; a splendid bedder. Very showy and free flowering.
Joseph Vianney. Semi-double; large round petals; salmon rose, shaded peach. A delightful color effect.
Little Pink. Very dwarf. Bright pink. Splendid for house pot-culture.
Miss Frances Perkins. Bright pink. A splendid bedder.
Mme. Fournier-Sarloveze. A beautiful flesh-pink marked white.
M. Rene Malude. Fiery-crimson, with violet shades, upper petals blazed white at the base.
Richelieu. Fiery-scarlet, shaded crimson. Dwarf. Blooms profusely.
S. A. Nutt. Brilliant crimson-scarlet. A grand bedder.
White Swan. Pure white. Splendid habit and trusses.
Price, 10c. each, $1.00 per doz., $8.00 per 100; set of 18 for $1.50

SCENTED GERANIUMS.

Rose, Variegated Rose, Nutmeg, Mint, Mrs. Taylor (scarlet flower), **Lemon, Little Pet, Fern Leaved.** Price, 10c. each, $1.00 per doz. Set of 8 for 75c.

DOUBLE IVY-LEAVED . . . . . GERANIUMS.

Achievement. Pure rose with white eye. Large flowers and truss.
Beauty of Castle Hill. Beautiful rose, blotched claret. Makes a fine pot plant.
Centenaire. Brilliant red-solferino immense size. Blooms freely and continuously.
Chas. Monselet. Fiery-red; marked violet crimson.
Comtesse Horace de Choiseul. Bright salmon-pink. Splendid habit.
Gen. Championnet. Grand scarlet, beautiful form.
Joan of Arc. Perfectly double, white as snow. Large trusses.
Leopard. Very large flowers; clear rosy-pink, upper petals blazed with fiery crimson. Very unique and showy.
Mrs. J G. Day. Intense shade of rosy-crimson A grand variety for hanging haskets or window boxes.
Rival. A unique soft shade of salmon red, upper petals beautifully blotched; possessing all the good points of the Ivy-leaved type, but resembling more the nature of the zonal
Ryecroft Surprise. Clear bright rose, with maroon blotches. Free and effective.
Souvenir de Chas. Turner. Deep pink feathered maroon on upper petals, individual florets 2½ to 3 inches across.
The Bride. Pure white, shading to blush in dark weather. One of the best. (*See cut.*)
Price 10c each, $1.00 per doz. Set of 13 for $1.25

SPECIAL LOW OFFER. 15 GERANIUMS (OUR SELECTION), FREE BY MAIL FOR $1.00. IF SENT BY EXPRESS (BUYER TO PAY CHARGES) WE WILL LEAVE ALL THE SOIL ON THE ROOTS, A DECIDED ADVANTAGE.

SINGLE GENERAL GRANT.

It is a brilliant orange-scarlet, the flowers are produced in marvelous profusion, the habit is perfect, semi-dwarf, branching and compact. On the whole, Single Geraniums are even more satisfactory for bedding than the double ones, as in a very short time after a summer storm they are as fresh as before without any hand cleaning; the double flowers, on the other hand, have to be cleaned off and they are long in appearing after a storm. (*See cut.*) Price, 10c. each, $1.00 per doz., $8.00 per 100.

The "Captivating Collection"

OF DOUBLE GERANIUMS.

Berthe de Presily. Beautiful silvery-rose. A fine bedder.
Harriet Cleary. Flowers rich, deep, rosy-carmine-pink.
Jean Viaud. Bright, rosy-pink, white blotch in center; dwarf, compact, vigorous and free blooming.
John Doyle. Color, richest scarlet, bright and effective. This is the finest bedding Geranium in its color.
Marquis de Montmort. Deep brilliant carmine-purple.
Mme. Barney. A splendid pure deep pink; superb truss. A grand bedding variety, close, compact habit.
Mme. Jaulin. Delicate peach-pink, white border.
Marvel. Crimson-maroon, semi-dwarf, compact grower.
Roty. Magnificent deep **china pink,** bright and lasting.
Thomas Meehan. Rosy-pink, upper petals blotched orange. A splendid bedder.
Ville de Poitiers. Intense orange-scarlet. Very bright.
White Queen. This has proven to be the best of the double whites.

Price, 10c. each, $1.00 per doz., $8.00 per 100.

The "CAPTIVATING COLLECTION FOR $1.00."

"BIRD'S EGG" GERANIUMS.

The distinctive characteristic of this race is the number of dots on the petals, hence the title. (*See cut.*)

Single Varieties.

Bandalaire. Clear rose, white, center, crimson dots.
Bobolink. Rosy-flesh, dotted with brilliant carmine.
Daumier. Soft rosy-lilac; rose-aniline dots.
David d'Angers. Bright pink dotted with carmine.
Skylark. Snow-white, dotted with rosy-carmine.
Theophile Gautier. Carmine and white, rosy dots.

Double Varieties.

Abel Le Franc. Lilac white. Petals are dotted carmine and violet.
Carbeaux. Flesh-white with carmine dots.
Rosamond. Deep rose, dotted carmine.

Price for the New "Bird's Egg" Geraniums, 20c. each. Set of 9 "Bird's Egg" Geraniums for $1.50.

"PANSY GERANIUMS."

There is nothing that gives better returns for a little care, when grown in the window garden, than these; literally covered with flowers, frequently in bloom all summer.

Bridegroom. Lavender-pink, darker on upper petals, with dark blotches. (*See cut.*)
Mrs. Layal. The coloring of the flowers is a unique combination of chocolate, pink and white.

Price, for Pansy Geraniums, 20c. each, $2.00 per doz.

SINGLE GERANIUMS—STANDARD SORTS.

Andrew Lang. A glowing scarlet with a pure white center.
Camile Bernardin. Rosy-peach, veined rose, marbled white. A pleasing combination.
Clyde. A grand single "Bruant" Geranium. Rich scarlet. Blooms freely, large trusses.

Commandant Pellogot. Large, fiery-red. Splendid bedder.
C. W. Ward. Brilliant, deep apricot-salmon. Fine grower.
Fleur Poitevine. Rosy-carmine; marbled and striped white.
Freedom. Center pure white, surrounded with rosy-scarlet.
Gen. Fitzhugh Lee. Crimson, white center. Excellent bedder.
Granville. Clear pink. A grand bedder. One of the best.
John P. Cleary. Orange-scarlet, upper petals veined maroon.
L'Aube. Clear snow-white. A very profuse bloomer. (*See cut.*)
Madam Bruant. White, bordered with bright solferino.
Mme. L. Renaud. Pure white, "aureole" violet-crimson.
Miss Mary Hill. Rich purple-lake, large white center.
Mrs. E. G. Hill. Soft, light salmon, bordered rosy salmon; exquisite semi-dwarf grower; free bloomer. A grand bedder.
M. Paul Plet. Rich violet-crimson, large white center.
Pierre Mael. Color, violet-lake, base of upper petals white.
Percurseur. Large pure white flowers. Retains its purity the entire season. Excellent trusses; attractive foliage.

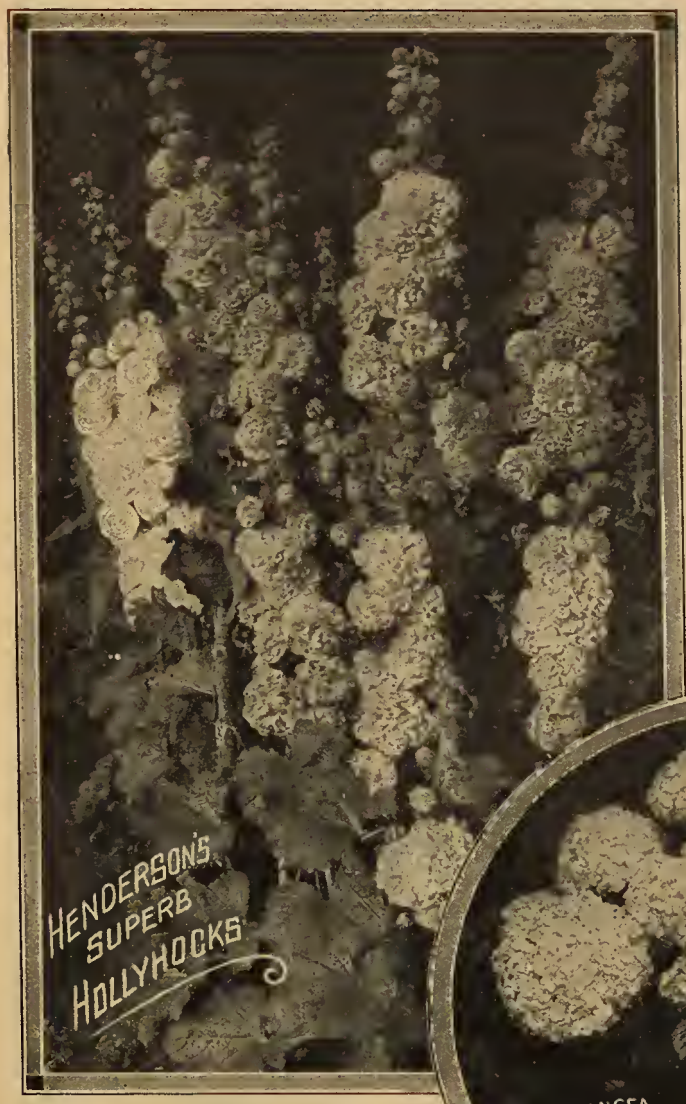
Price, 10c. each, $1.00 per doz. Set of 18 varieties for $1.50.

Gold, Silver and Bronze Geraniums.

Sophie Dumaresque. Gorgeously variegated, golden-yellow, orange, red and bronzy-green. 20c. each, $2.00 per doz.
L'Elegante. An Ivy Geranium variegated green and white, occasionally tinted with pink. 20c. each, $2.00 per doz.
Mme. Languth. Foliage green and white, *double* flowers, red.
Mrs. Parker. Green and white foliage, *double* flowers, pink.
Mme. Solleroi. Dwarf habit. Leaves green and white.
Mountain of Snow. Vivid green foliage marked with white.
Happy Thought. Center of leaves yellow, margin vivid green.
Black Douglas. Rich yellow foliage, zone of bronze-black.

Price except where noted, 10c. ea., $1.00 per doz., $8.00 per 100.

FOR LIST OF PLANTS FOR SUMMER BEDS AND BORDERS SEE PAGE 175



HENDERSON'S "SUPERB" DOUBLE HOLLYHOCKS.

This grand strain of Hollyhocks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. In the whole range of hardy garden plants there were none more majestic, gayer in appearance or more generous in blooming. (*See cut.*) We offer the following colors: **Apricot, Lavender, Purple, Crimson, White, Salmon, Yellow, Rose, Pink, Black, Blush, Maroon White with Violet Center.** Also **Single** and **Everblooming,** (mixed colors only). Price, 20c. each, $2.00 per doz, $12.00 per 100. Collection of 13 for $2.25.

HIBISCUS PEACHBLOW.

A fine Chinese variety. The flowers are double and from four to five inches in diameter; light, soft, clear pink, deep crimson blotch in center. It blooms continuously. Price, 15c. each, $1.50 per doz.

Assorted Chinese Hibiscus. Double and single best named sorts. A fine assortment. These are splendid in the South where they live out all winter. Great, large, brilliant flowers produced in wanton profusion. They are fine conservatory shrubs. Priee, 15c. each, $1.50 per doz.; $10.00 per 100.

NEW HYDRANGEAS.

Usually grown in tubs for porch and lawn decoration. They can be kept in a cellar during the winter. In sheltered situations they remain in the ground outdoors without injury. The new varieties we offer will be a revelation to those accustomed to seeing only the older sorts. All the plants offered are strong enough to bloom this season.

Madam Mouilliere. Immense heads of flowers, purest white; in point of size and color this surpasses the old varieties beyond any comparison. (*See cut.*)

La Lorraine. A beautiful pink and in every way a fitting companion for the above. These are two notable new plants. Price, 5 inch pots 75c. each, $7.50 per doz.

HERBACEOUS HYDRANGEAS.

Below we offer the best of the older sorts.

Hortensis Pink, changing to blue, very large.
Jeanne d'Are. Large flowers, pure white.
Mariesi. Color, a light pink, shaded mauve.
Otaksa. Rosy pink, large trusses.
Thos. Hogg. Pure white, fine heads of flowers. Price, 5-inch pots, 50c. each, $5.00 per doz.

HELIOTROPES.

These well known garden favorites are always in demand because of their delicious fragrance. Plants set out in the spring become established quickly and flower freely until killed by frost. We offer fine plants of these, the new giant, French, and the standard blue, also white. Priee, 10c. each, $1.00 per doz., $6.00 per 100.

A New Hardy Snow-White Shrub
Hydrangea Arborescens Grandiflora.

A variety of *H. arborescens*, recently discovered The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, strong two-year old plants, 2 to 3 ft. high, 50c. each, $5.00 per doz.

Hydrangea Paniculata Grandiflora.

This is the most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink and russet brown. They are borne in immense pyramidal panicles, nearly a foot in length, the weight of the flowers bending the branches. It commences flowering in August and continues in bloom the rest of the season, the flowers drying on the bushes. Very effective when planted in masses or with a background of other shrubs. (*See cut.*) Price, strong plants, 2½ to 3 feet high, 25c. each, $2.50 per doz., $18.00 per 100.

Tree Hydrangea. This is the same variety as the foregoing only grown as "Standards;" that is there is a bare stem about 5 feet high. At the top is a fine head from which the flowers are produced. As single specimens on a lawn or in shrub borders this style is very effective. Price, 60c. each, $6.00 per doz.

FOR COMPLETE LIST OF HARDY GARDEN PLANTS SEE PAGES 176 AND 177

JAPANESE IRIS.

Iris Kaempferi Grandiflora. The flowers are from 6 to 8 inches across, and of indescribable shades, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue. Each flower usually contains several shades, while a golden-yellow blotch surrounded by a halo of blue or violet at base of petals intensifies the coloring. Perfectly hardy, blooming in June and July. The named varieties are splendid. (*See cut*).

Doubled Flowered. 25c. each, set of 5 named sorts for $1.00.

Single Flowered. 25c. each, set of 5 named sorts for $1.00.

All colors, mixed, 15c. each, $1.50 per doz., $10.00 per 100.

IRIS GERMANICA. (*Fleur de lis*). The colors comprise yellows, purples, blues, claret-red, white and bronze, marbled, veined and striped. 15c. each. $1.50 per doz.; set of 12 fine named varieties $1.50.

All colors mixed, 10c. each, $1.00 per doz., $7.00 per 100.

LILY OF THE VALLEY.

Clumps. The well-known sort, specially adapted for outdoor planting. 30c. each, $3.00 per doz.

Fortin's Giant Lily of the Valley. This is the largest variety yet produced; when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells twice the size of any other sort. Price, strong single crowns, 5c. each, 50c. per doz.; $3.50 per 100.

SIX SUPERB PÆONIES.

Magnificent hardy plants, almost rivaling the Rose in perfume and brilliancy of color. **The roots we offer have four to six eyes.**

Asa Gray. A very distinct flower, bright lilac, sprinkled with minute dots of deeper lilac in such a manner as to appear dusted on, blooms very large, mid-season.

Couronne D'or. Large, flat, rose type, pure white with yellow stamens, tipped carmine. Medium tall, good free bloomer. Late midseason.

Duke of Wellington. An ideal cut flower variety, large well-formed flowers on long stiff stems; color sulphur-white, quite fragrant, one of the finest mid-season sorts.

Felix Crousse. Medium to large, globular, typical globe-shaped bloom of very brilliant red, fragrant. Strong, vigorous grower, medium height. Midseason.

L'Indispensable. Immense flowers of a delicate lilac pink with darker shading toward the center. Tall upright grower and profuse bloomer. A very desirable late-flowering variety.

Madam Ducel. Large, perfect globe-shape, light rose with silvery reflex, fragrant. Medium height, very strong grower. Early.

Price, 75c. each, $7.50 per doz. Set of six Superb Paeonies for $4.00.

New Giant Moon Flower.

Ipomea Maxima. The flowers are *more than twice the size* of the old variety, selected flowers reaching 7½ inches, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. On moonlight nights and cloudy days the effect is charming in the extreme. It forms a perfect screen of rich green foliage. Add to these qualities its *delightful sweet magnolia fragrance* and prosaic fact or poetic fancy could not ask for more. (*See cut.*) Price, 20c. each, $2.00 per doz.

HARDY DOUBLE HERBACEOUS PÆONIES.

Andre Lauries. Deep bright red; fine for cutting. Late.
Charlemagne. Lilac-white with blush center. Late.
Chrysanthemiflora Rosea. Rose-pink, light shadings in the center.
Duc de Cazes. Guard petals carmine-rose; center yellowish pink.
Festiva Maxima. Snow-white with occasional small splashes of carmine on center petals; enormous full double flowers; the finest white; early, (*See cut.*) 60c. each.
Lady Bramwell. A beautiful silvery rose of fine form. Midseason.
Louis Van Houtte. Brilliant purplish-crimson; fine flower; late.
Meissonier. Large convex blooms on long stems, guard petals brilliant purple red, center deep crimson.
Princess Galitzin. Medium size, pale lilac-rose-colored flowers in clusters, center of bloom composed of many narrow thread-like creamy white petals.
Queen Victoria. Blush white guards, center flesh white lightly tipped red. Early.
Reine des Roses. Early medium-sized compact flowers of bright violet-rose with lighter shadings in the center.
Zoe Calot. Delicate blush-white suffused with rose.

Price, (*except where noted*), 40c. each. $4.50 per doz.; set of 12, $4.75.

NOTE.—In addition to the above, we offer a fine selection without names in special colors as follows: *White, Light Pink, Rose, Crimson, Purplish-Red, White with Yellow Center*, selected from our choice collection. Price, 30c. each, $3.00 per doz., $20.00 per 100.

Our booklet on PLANTING AND CULTIVATION OF PÆONIES free on application.

PALMS AND DECORATIVE PLANTS FOR HOMES

ARAUCARIA EXCELSA. (Norfolk Island Pine.) Sometimes called the "*Christmas Tree Palm*" and "*Star Palm.*" It has deep green feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the bouse and is highly ornamental Extra fine plants, 24 to 28 inches high, $1.50 each; 12 to 15 inches high, $1.00 each.

ARECA LUTESCENS. This majestic Palm is without a peer for strength and elegance combined. (*See cut.*) Price, fine bushy plants, from 6-in. pots 24 to 28 inches high, $2.00 each. From 5-in. pots, $1.00; from 4-in. pots, 60c. each; from 3-inch pots, 30c. each. *All have three plants in a pot.*

ASPIDISTRA. One of the most useful house plants. On account of its ability to thrive indoors it has been frequently alluded to as "The Cast Iron Plant." We offer plain green and variegated.

A. Lurida. Plain green leaves. $1.00 each.

" " var. Marked green and white, $1.50 each.

COCOS WEDDELLIANA. This beautiful Palm is the most delicately graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, fine specimen plants from 5-in. pots, $1.50 each; 3-in. pots, 35c. each, $3.50 per doz.; 2-in. pots, 25c. each, $2.50 per dozen.

DRACAENA TERMINALIS. Bronze red, variegated crimson and pink. Price, plants which will make a fine display this season, splendidly colored, 75c. each; a smaller grade at 50c. each.

DRACAENA MASSANGEANA. A distinct and attractive variety of this valuable plant. It has broad glossy green leaves with a wide band of yellowish green through the center of each. They are gracefully recurved and the whole plant has a unique and handsome appearance. It is easily grown and is a very valuable plant for the house. Price, plants from 6-in. pots, $1.50 each.

DRACAENA SANDERIANA. A very pretty, variegated variety, marked green and white. Excellent for centers of jardinieres. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter. Price, 4-in. pots, 50c. each; 3-in. pots, 35c. each.

DRACAENA INDIVISA. (*The Fountain Plant.*) This plant is unsurpassed for hardiness in the house and eminently fitted to contrast with Palms and other decorative plants. Price, large plants, $1.00 each; 2d size, 50c. each, $5.00 per doz.

THE GOLD-DUST DRACAENA, (*Dracaena Godseffiana.*) Entirely distinct from all other Dracaenas. Of branching shrubby habit, the leaves are numerous, broadly lanceolate, about 4 inches long and 2 inches wide; of a strong leathery texture with highly polished surface as if varnished; rich, dark green in color liberally sprinkled with irregular specks and spots of rich yellow. Strong plants from 4-in pots, 50c. each; 3-in pots, 35c. each; $3.50 per doz.

KENTIA BELMOREANA. This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout stocky growth, and are sure to give satisfaction. Price, fine plants 18 to 24 inches high, $2.00 each; 5-in. pots, $1.25 each; 4-in. pots, 75c. each; 3 in. pots, 30c. each, $3.00 per doz.

KENTIA FORSTERIANA. A taller growing variety than the above, with broader leaves, longer stems. It makes a large plant in a shorter period, and for its truly majestic appearance, it is greatly in demand. Price, plants from 7-in. pots, $2.50 each, plants from 6-in. pots, about 28 to 30 inches high. $2.00 each; 4-inch pots, 75c. each; 3-inch pots, 30c. each, $3.00 per doz.

LATANIA BORBONICA. (*Fan Palm.*) This fine Palm is too well known to need any extended description. Price, 6-inch pots, $1.00 each; 7-inch pots $1.50 each.

PANDANUS VEITCHII. This is a great decorative plant, rich green with creamy-white variegation. (*See cut.*) Fine plants from 6-inch pots, $2.00 each.

PANDANUS UTILIS. As a vase plant or single specimen in green house or conservatory this cannot be surpassed. It keeps well in the dwelling house. Price, plants from 7-inch pots, $2.00 each; from 5-inch pots, $1.00 each.

PHOENIX ROEBELENII. A new Palm is always interesting, but when the newcomer is easily the most graceful and withall the hardiest, it is little short of sensational. The horticultural world has enthused over tbis beautiful Palm. It has the grace and lightness of Cocos Weddelliana, but is more robust in growth and has ten-fold the foliage of that fine variety. It is essentially different from it, foliage from the ground up, gracefully recurved and spreading in habit. It will be most popular for house decoration. (*See cut.*) Price, plants from 3-inch pots, 75c. each; 6-inch pots, $3.00 each.

RUBBER PLANTS. We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine plants, 2 feet high, $1.00 each.

NOTE—WE HAVE IN PRINT A LEAFLET GIVING FULL AND PRACTICAL INSTRUCTIONS ON THE CARE OF PALMS AND ORNAMENTAL PLANTS IN DWELLING HOUSES. SENT FREE ON APPLICATION.

HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. This season our mixture is made up from the very best selection of home grown seeds of what is known as the "New York Market Strain." (*See cut.*) Price 10c. each, 75c. per doz., $4.00 per 100, $35.00 per 1000.

HENDERSON'S DOUBLE-FRINGED PETUNIAS.

Admiration. An exceedingly pretty shade of soft pink gradually deepening to a dark rosy-pink in the center. Flowers large and very double.
Charmer. A grand variety, deeply fringed. Color a beautiful lavender-pink, splendidly formed flowers.
Dainty. Large globular flowers of beautiful form; color a pearly-white suffused with a faint flush deepening to rosy-pink with here and there a petal blotched with crimson.
Elegans. Pure white with a beautiful shade of carmine-rose in the center. Very double and heavily fringed.
Majestic. The color is a brilliant crimson veined and striped with pink and white. Large spreading flowers finely fringed.
Matchless. An extra large double fringed variety, deep violet crimson with a velvety finish and a silvery sheen on back of the petals.
Ruby. The color is rich rosy purple changing to violet, having a beautiful lustre; the petals are marked with pearly-white.
Sensation. A unique and beautiful variety. The color is a lavender-pink prettily veined and marbled with crimson.
Snowdrift. Pure white large and full flowers; heavily fringed, very double.
Splendor. A very attractive shade of pink shading to violet. The petals are banded and marked with pure white.
Unique. Color pure white petals marked and striped crimson and violet toward the center.
Zenobia. Rich purple-violet, banded with pure white large fluffy flowers ruffled and fringed. (*See cut.*)
Price, 15c. each, $1.50 per doz. Set of 12 for $1.50.

DOUBLE SEEDLING PETUNIAS.

Plants grown from the same strain of seed which produced the named varieties, but not all of them are certain to be double. Price, 10c. each, $1.00 per doz., $6.00 per 100. (*See cut.*)
Single Petunias. 10c. each, 75c. per doz., $4.00 per 100.

HARDY GARDEN "CLOVE" PINKS.

These are perennial favorites with all who are imbued with a love of the out-door garden. They grow about a foot high, bear perfectly double fragrant flowers resembling a small carnation; bloom most profusely during May and June. (*See cut.*)
Her Majesty. Pure white, large flowers.
Abbotsford. Soft lilac-pink, beautifully formed flowers.
Homer. Soft rosy-red with darker center, very distinct.
Juliette. A very pretty sort. Pure white laced with crimson.
Laura Wilmer. White, purplish-maroon center.
Price, strong 2-year plants, 25c. each; set of 5 for $1.00.
Young plants, 10c. each, $1.00 per doz.; set of 5 for 40c.

SELECT HARDY PHLOXES.

Aglae Adanson. (*Medium.*) Snow white with distinct red eye.
Albion. (*Medium.*) Pure white, faint aniline-red eye. Immense flowers.
Antonin Mercie. (*Medium.*) Light ground color, upper half of petals deeply suffused bluish lilac; white center.
Asia. (*Medium.*) A delicate shade of mauve with a crimson-carmine eye.
B. Comte. (*Medium.*) Intensely rich purplish-crimson. A fine variety.
Champs Elysee. (*Dwarf.*) A very bright rosy-magenta.
De Miribel. (*Medium.*) White, suffused rosy scarlet, red eye.
Eclaireur. (*Tall.*) Brilliant rosy-magenta, with large lighter halo.
Elizabeth Campbell. (*Medium.*) Very bright salmon-pink, with lighter shadings, dark crimson eye, a new shade.
Eugene Danzanvillier. (*Tall.*) Lilac shading white towards the edges, large white center.
Europa. (*Medium.*) White, with a decided crimson-carmine eye. Very large trusses.
Frau Anton Buchner. (*Dwarf.*) The finest white variety, largest truss and individual flowers; dwarf habit.
General von Heutz. (*Medium.*) Scarlet rose shadings, crimson-red eye. A very beautiful and attractive sort.
George A. Strohlein. (*Medium.*) Bright scarlet, crimson-red eye.
Henry Murger. (*Tall.*) White, crimson-carmine centre. Very effective.
Hermine. (*Dwarf.*) Pure white, early. Fine for borders
Jeanne d'Arc. (*Dwarf.*) Clear white. A sp endid variety.
La Vogue. (*Medium.*) Beautiful, soft light pink. Large flowers.
Le Mahdi. (*Tall.*) Deep reddish violet, dark eye, very distinct.
Le Prophete. (*Dwarf.*) Bright violet-rose and bright rose eye.
Mme. Paul Dutrie. (*Tall.*) A delicate lilac rose. The flowers are very large and borne in panieles of immense size.
Mrs. Jenkins. (*Tall.*) A grand early variety; pure white. (See cut.)
Obergartner Wittig. (*Medium.*) Bright magenta, with crimson-carmine eye.
Pacha. (*Dwarf.*) Deep rose pink, suffused with solferino-red and carmine purple eye. Unique and showy.
Prof. Virchow. (*Medium.*) Bright carmine, overlaid with orange-scarlet.
Prosper Henri. (*Dwarf.*).) Pure white, large , prominent eye of ro sy magenta.
R. P. Struthers. (*Tall.*) Rosy-carmine with claret-red eye.
Rosenberg. (*Medium*) Bright reddish-violet, with blood red eye large truss. Flowers as large as a silver dollar.
Selma. (*Tall.*) Large flower, pale rose mauve, claret-red eye.
Siebold. (*Tall.*) Bright vermilion-red, overlaid with orange searlet; crimson red eye. A very showy variety.
Sunshine. (*Dwarf.*) Aniline-red, crimson-red eye, light halo.
Vesuvius. (*Medium.*) Pure red with bright purple eye, a dazz.ing color.
Von Lassburg. (*Medium.*) The purest white, immense flowers. A fine variety for massing.
Widar. (*Medium.*) Light, reddish violet, with large white center.

Price, 15c. each, $1.50 per doz., $10.00 per 100; set of 34 for $4.50.

SPECIAL OFFER. For massing in borders and large beds we offer a general assortment without names. Price, $1.00 per doz., $8.00 per 100.

HARDY BLUE PHLOX.

Phlox Laphamii. This variety blooms in the spring and is grown quite extensively for the New York plant market. It is a very attractive variety, grows about a foot high, forming dense masses and covered completely with lavender blue flowers, large and fragrant. As a border plant, or for cemetery planting it is invaluable. Price, 20c. each, $2.00 per doz. $12.00 per 100.

PLATYCODON GRANDIFLORA.

One of the best hardy perennials producing showy bell-shaped flowers during the whole season; excellent for planting in permanent borders or among shrubbery. Price, 15c. each, $1.50 per doz. For other hardy perennials see pages 176 and 177.

PRIMULA OBCONICA. Large Fringed Hybrids

These are great improvements; large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, etc. Price strong plants, 25c. each, $2.25 per doz.

PRIMULA MALACOIDES.

A new species from China. It is one of the most charming plants we know; there could be nothing more graceful or more airy. It is fairly loaded down with flowers of a very pretty shade of light lilac. They are borne in clusters on long, slender but wiry stems, the individual flowers are one-half to three-fourths inch across. The foliage is very attractive, making a handsome setting for the flowers. As a pot plant or for cut flowers it is of the greatest value, of the easiest culture it will become a favorite for the window garden. (*See cut.*) Price, strong plants from 4-inch pots for immediate blooming, 30c. each; $3.00 per doz. Young plants, 15c. each; $1.50 per doz.

PRIMLUA MALACOIDES ALBA.

Similar in habit of growth to the above. The flowers are pure white. It possesses the same fre e blooming qualities and makes a fine pot plant. Price, strong plants from 4-inch pots for immediate blooming, 30c. each; $3.00 per doz. Young plants, 15c. each; $1.50 per doz.

SEE OUR SPECIAL "ROSE GARDEN COLLECTION OF ROSES" ON PAGE 131

RUDBECKIA, "GOLDEN GLOW."

The most popular ever-blooming hardy plant grown. Covered during the season with masses of rich golden yellow, double flowers, resembling Chrysanthemums very closely. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms. Price, 15c. each, $1.50 per doz., $10.00 per 100.

New Ever-Blooming SCARLET SALVIA, "ZURICH."

From early summer until frost it is one continuous mass of the brightest scarlet imaginable. A dwarf, compact grower, and easily supersedes the older types.

Salvia "Tom Thumb." This is of dwarf, compact growth. For bedding it is unsurpassed planted alone or in front of taller Salvia.

Salvia Splendens (Scarlet Sage). The standard, tall growing, fiery scarlet variety. Price for the above 3 Salvias, 10c. each, $1.00 per doz., $6.00 per 100.

We also offer the following useful **Salvias, Bethelli,** Rich rose-colored flowers. **Golden-Leaved.** Yellow foliage, scarlet flowers. **Mrs. Mitchell.** Rich, deep maroon. **Splendens Alba.** Creamy-white. Price, 10c. each, $1.00 per doz. **Patens.** Deep blue, the finest color imaginable. Price, 15c. each, $1.50 per doz.

TRITOMA PFITZERII.

An improved variety of the "Red Hot Poker Plant" or "Torch Lily." It flowers continuously throughout the season. Large spikes of brilliant flame color, rich yellow at base, with long stalks gracefully posed above the rich green foliage. A bed of this in bloom is a grand sight; a border of it around Cannas is admirable. (*See cut.*) Price, 25c. each, $2.50 per doz.

WINTER-FLOWERING VIOLET.

Marie Louise. Grown by the million for cut-flowers. Rich purple flowers; fragrant, large and double stems, long. Price, 15c. each, $1.50 per doz.

MAMMOTH VERBENAS.

There are no plants for summer blooming more satisfactory than these. Specially suited for vases, flower beds and borders. (*See cut.*) **Antonio.** Deep blue. **Beauty of Oxford.** Deep pink. **Berenice.** Rosy-pink, dark center. **Climaxer.** Extra fine scarlet. **Dawn.** Dark rich pink. **Gazelle.** Rich deep purple. **Houri.** Pink, yellow center. **Loadstar.** Lavender, a rare color. **Mrs. McKinley.** Pure white. **Pres. Harrison.** Scarlet deepening to magenta. **Sapphire.** Purple, large white eye. **Trilby.** Variegated red and white. Price, 10c. each, $1.00 per doz., $6.00 per 100. Set of 12 sorts for $1.00.

HARDY DOUBLE ENGLISH VIOLET.

This violet is **entirely hardy, perfectly double, a deep violet purple color and most deliciously fragrant.** It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the **Hardy Double English Violet.** (*See cut.*) Price, 30c. each, $3.00 per doz. Young plants 20c. each, $2.00 per doz.

LARGE FLOWERING SINGLE VIOLET.

Princess of Wales. A grand variety, rich violet, intensely fragrant. 1st size, 20c. each, $2.00 per doz.; 2d size, 10c. each, $1.00 per doz.

SUMMER-FLOWERING SHRUBBY VINGA.

Commonly known as **Madagascar Periwinkle,** blooms all summer and is very showy; one of the most useful and attractive plants for summer-flower beds. They grow about 18 inches high, making handsome bushy plants which cover themselves with showy round flowers 1½ inches across on long stems. The foliage is a dark glossy green, very healthy, immune from insects and diseases. We offer: **Rosea,** bright rose; **Alba,** pure white; **Alba Rosea,** white with rose-colored center. Price, 10c. each, $1.00 per doz., $6.00 per 100.

"Received plants all O. K., they were not withered at all. Am positive they will all live."—Mrs. T. T. Smith, Marysville, Cal.

A COMPLETE LIST OF FLOWERING AND ORNAMENTAL PLANTS

so well and favorably known that extended descriptions are not necessary

The dates given show when plants will be ready

	EACH	DOZ.
Acalypha Sanderii. Crimson, cylindrical flowers	$15c.	$1.50
Acalypha Mosaica. Variegated red foliage	15c.	1.50
Achyranthes Emersonii. Dark red foliage	10c.	1.00
Agapanthus Umbellatus. Clusters of bright blue flowers. Blooms during summer and fall	25c.	2.50
Ageratums. Blue and white, dwarf	10c.	1.00
Ageratum, Princess Pauline. White, blue center	10c.	1.00
Ageratum, Stella Gurney. Deep purple-blue	10c.	1.00
Ageratum, Little Midget. Blue, grows 4 inches	10c.	1.00
Ageratum Inimitable. Lavender blue, large flowers and trusses	10c.	1.00
Allamanda Hendersonii. A climbing vine, fine for greenhouse and conservatory. Large yellow flowers	25c.	2.50
Alyssum. We offer double and single "Tom Thumb variegated and ordinary "Sweet" Alyssum	10c.	1.00
Amaryllis Formossisima (Jacobean Lily). Crimson flowers	15c.	1.50
Amaryllis Johnsonii. Large flower, crimson, striped white	50c.	4.50
Amaryllis Vittata. See page 148		
Amaranthus (Joseph's Coat). (May 1st.)	10c.	1.00
Antirrhinum. Choicest mixed. (April 15th.)	10c.	1.00
Aspidistra Lurida. Large green leaves	1.00	10.00
Aspidistra Variegated. Green and white foliage	1.50	15.00
Asters, Henderson's Invincible. White, blue, pink and crimson. $8.00 per 100. (Ready April 15th.)	15c.	1.50
Asters. Giant Comet. White, pink, blue and crimson, $6.00 per hundred. April 15th	10c.	1.00
Asters. Semple's Late. White, pink, blue and crimson. $6.00 per 100. April 15th	10c.	1.00
Asters. Victoria. White, blue, pink and crimson. $6.00 per 100. April 15th	10c.	1.00
Balsams. Camellia-flowered, white and mixed	10c.	.75
Bougainvillea Sanderiana (Chinese Paper Plant)	20c.	2.00
Browallia Speciosa Major. Blue flowers, ever-blooming, fine for house or garden	10c.	1.00
Calendula Meteor. Bright orange. (May 1st.)	10c.	1.00
Calceolarias. Showy plants for pot culture	15c.	1.50
Caryopteris Mastacanthus (Hardy Blue Verbena). Covered with blue flowers late in the fall	15c.	1.50
Cineraria Hybrida. Magnificent flowering plants	15c.	1.50
Castor Oil Bean. (Ready May 15th.)	15c.	1.50
Centaurea Gymnocarpa. (The Dusty Miller.) $4.00 per 100. April 15th	10c.	1.00
Clerodendron Balfourii. Crimson and creamy-white flowers. Climbing plant	20c.	2.00
Cobea Scandens. A summer vine, blue flowers	15c.	1.50
Convolvulus Mauritanieus. Blue-flowering vine	15c.	1.50
Cosmos. Assorted colors. (May 1st)	10c.	1.00
Coronilla Glauca. Bright yellow flowers	15c.	1.50
Cockscombs. All colors mixed. (Ready May 1st.)	10c.	.75
Coleus. A splendid assortment of bedding and fancy kinds, $4.00 per 100	10c.	1.00
Cuphea Platycentra (Cigar Plant)	10c.	1.00
Cyperus Alternifolius. "The Umbrella Plant."	15c.	1.50
Daisies, English. White and pink, dwarf, hardy	10c.	.75
Daisies, Giant Hardy White. Flowers single, pure white measuring 4 to 6 in. across. Growth 2 to 3 ft	25c.	2.50
Daisies, Paris. "White Marguerite."	15c.	1.50
Daisies, Anemone Flowered. "Queen Alexandria." White, anemone center	20c.	2.00
Daisy, Shasta. Pure white, large flowers	10c.	1.00
Daisy, Shasta. Semi-double, white, semi-double flowers, very valuable for cut flowers	20c.	2.00
Dianthus. (Summer Pinks.) (May 1st.)	10c.	1.00
Euonymus Radicans, Var. A pretty variegated vine; clings to walls; hardy in sheltered positions	25c.	2.50
Euphorbia Splendens. Coral-pink flowers	15c.	1.50
Farfugium Grande. (Leopard Plant.) Spotted leaves	40c.	4.00
Feverfew, Double White. Summer-flowering	10c.	1.00
Grevillea Robusta. (Silk Oak.)	20c.	2.00
Impatiens Holstii. Assorted colors. (See cut page 97.)	20c.	2.00
Impatiens Lucy. Pinkish-lilac flower; very pretty	15c.	1.50

	EACH	DOZ.
Impatiens Sultanii. (Sultan's Balsam.) Rosy-carmine	15c.	1.50
Impatiens Platypetala. White, crimson center	15c.	1.50
Ipomea Learii. (Blue Dawn Flower.)	15c.	1.50
Ivy, Kenilworth. (Linaria Cymballaria)	10c.	1.00
Ivy, German. Well known as "Parlor Ivy"	10c.	1.00
Jasmine, Grandiflorum. (Star Jassamine.) White	15c.	1.50
Jasmine, Revolution. Bright yellow	15c.	1.50
Lantana. New dwarf assorted	10c.	1.00
" **Delicatissima.** (Trailing.)	10c.	1.00
Lemon Verbena. A universal favorite; fragrant	15c.	1.50
Lobelias. Blue-flowering. (April 15th.)	10c.	.75
Lobelia. Double blue Kathleen Mallard	15c.	1.50
Maurandia Barclayana. A flowering vine (May 1st)	10c.	1.00
Mesembryanthemum. (Variegated Ice Plant.)	10c.	1.00
Mahernia Odorata. (Golden Honey Bell.)	15c.	1.50
Manettia Vine. Flame color, tipped yellow	15c.	1.50
Myosotis. (Forget-me-not.) The best blue variety	10c.	1.00
Nasturtiums. Climbing and bush. (April 15th.)	10c.	1.00
Nasturtiums. Double Yellow. The flowers are 3 inches or more in diameter, and are perfectly double, of a bright yellow, with a rich crimson feathered blotch at the base of each petal	15c.	1.50
Nasturtiums. Double Crimson. Flowers very double; rich, fiery-crimson	15c.	1.50
Olea Fragrans. (Sweet Olive.)	50c.	5.00
Otaheite Orange. A dwarf orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants from 4-inch pots	50c.	5.00
Young plants	20c.	2.00
Othonna Crassifolia. Yellow flowers, drooping habit	15c.	1.50
Panicum, Var. Pretty grass for baskets, etc	10c.	1.00
Passifloras. (Passion Flower.) **Militaris,** red; **Pfordtii,** purplish blue; **John Spalding,** ivory white, variegated foliage. **Cerulea,** blue	10c.	1.00
Pelargoniums. Six choice sorts	25c.	2.50
Phlox Drummondii Grandiflora. The annual Phlox Assorted colors, $6.00 per 100. April 15th	10c.	1.00
Pilogyne Suavis. Beautiful outdoor summer climber	15c.	1.50
Pilea. (Artillery Plant.) Splendid for baskets, etc	10c.	1.00
Pinks (*See page* 165). Hardy garden. Young plants	10c.	1.00
" **Clumps**	25c.	2.50
Plumbago Capensis. Beautiful sky-blue flowers	15c.	1.50
Primula Chinensis. (Chinese Primroses.)	15c.	1.50
Primula Elatior. (Cowslip.) Assorted	10c.	1.00
Saxifraga Sarmentosa. (Mother of Thousands.)	10c.	1.00
Sedum Carneum, Var. (Variegated Stone-crop.)	10c.	1.00
Smilax. Easily grown on strings in a sunny window	10c.	1.00
Solanum Seaforthianum. A climbing plant. Beautiful blue flowers in immense pendulous panicles	10c.	1.00
Solanum Jasminoides Grandiflorum. Flowers soft white with a bright yellow center. A climbing plant	10c.	1.00
Solanum Rantonetti. This forms a neat bush 2 feet high. Flowers deep blue, yellow center	10c.	1.00
Stevia Serrata. White flowers	10c.	1.00
Stevia Serrata, Var. Variegated foliage, for bedding	10c.	1.00
Stocks. Best German Ten-Weeks. (April 15th)	10c.	1.00
Swainsonia Galegifolia Alba. Pure white	15c.	1.50
Swainsonia Galegifolia Rosea. Rosy-red flowers	15c.	1.50
Sweet William. Assorted colors	10c.	1.00
Thunbergia. Summer-blooming vine. (April 15th.)	10c.	1.00
Thyme. Gold and silver varieties	10c.	1.00
Torenia. Indigo-blue and lavender, yellow throat	10c.	1.00
Tradescantias, Vulgaris, Repens, Multicolor, etc	10c.	1.00
Vinca Major Variegata. Trailing vine	10c.	1.00
" " " Large plants	30c.	3.00
Zinnias. Assorted colors. (Ready May 1st.)	10c.	1.00

FLOWER GROWERS' AND GARDENERS' REQUISITES.

Leaf Mold. Essential in plant growing, in fact, indispensable for Ferns, etc.

Rotted (Sandy) Peat. Fine for lightening soil, for sowing fine seeds, for potting Azaleas, Palms, Begonias, etc., for mixing with garden soil.

Fibrous Peat. Used for potting Orchids, Ferns, and many purposes. Price 30c. per peck bag, $1.00 per bushel bag, three bushels for $2.00.

Sphagnum Moss. Extensively used for filling Fern and Orchid baskets, mixing with potting soil covering tops of pots to preserve moisture, etc. Price 25c. peck, 75c. bushel; 3-bushel bag, $2.00; bale of about 10 barrels, $5.00.

American Bamboo or Cane Stakes. Six to ten feet long. Used for staking Chrysanthemums, Roses, etc. Price, $1.00 per 100, $8.00 per 1000.

HARDY CLIMBING PLANTS

Ampelopsis Quinquefolia. The well-known Virginia Creeper. Invaluable where a rapid climber is desired. The foliage is larger than that of the Ampelopsis Veitchii and very beautiful when changing to scarlet in the fall.

Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor. Of rapid growth it makes a very graceful and attractive vine.

Apios Tuberosa (Tuberous-rooted Wistaria). A hardy tuberous-rooted climber, closely resembling Wistaria in vine and foliage and having clusters of rich deep purple flowers, which have a strong, delicious violet fragrance.
Price (tubers), 15c. each, $1.50 per doz.

Aristolochia Sipho (Dutchman's Pipe). A vigorous and rapid growing climber. Large showy, light green foliage; flowers long and pipe-shaped. Where a dense screen is desired nothing can be better.
Price, 50c. each, $5.00 per doz.

Bignonia Grandiflora (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

Chinese Matrimony Vine (Lycium Chinense). Bright purple flowers, scarlet berries.

Celastrus Scandens (Bitter Sweet). Scarlet berries.
Price, 40c. each, 3 for $1.00.

Euonymus Radicans Var. Foliage variegated green and white; very ornamental. Clings to stone and brick walls without artificial support.

Hardy Yellow Jasmine. (Jasmine Nudiflorum.) Yellow flowers, blooms in early spring.

Hardy White Jasmine. (Jasmine Officinalis). White flowers, blooms in summer.

Ivy. (English). Valuable for covering graves, grows well in shade. Price, for the above except where noted, 25c. each, $2.50 per doz.

KUDZU VINE. (Pueraria Thunbergiana). Foliage large and lobed, purple, pea-shaped flowers in clusters, born late in the season. On account of its prodigious growth this has been popularly called "Jack and the Bean Stalk." (*See cut.*) Price, strong roots, 30c. each, $3.00 per doz.

AMPELOPSIS VEITCHII

Sometimes called "Boston Ivy" and "Japan Ivy"

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves, lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, boundary walls, etc., it has no equal. Beautiful autumn foliage. (*See cut.*)
Price, stong, 1-year pot-grown plants, 25c. each, $2.50 per doz., $15.00 per 100; young plants ready in May, 15c. each, $1.50 per doz.

The Fleecy-White Fragrant Clematis, Clematis Paniculata

This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders—is well worthy of a place on pretentious dwelling or humble cottage. Blooms in the early fall and is one mass of fleecy-white, fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. (*See cut.*)
Price strong 2-year plants, 25c. each, $2.50 per doz. Young plants 15c. each, $1.50 per doz., $10.00 per 100.

Large Flowering Clematis

ROYAL PURPLE CLEMATIS, JACKMANII. The best known and most valued variety. Color dark, rich, royal purple.

Large White Clematis, Henryii. A pure white, large flowering variety, of fine form, and recognized as by far the finest of the single white sorts.

Double White Clematis, Duchess of Edinburgh. This variety is perfectly double, like a rosette. It is sweetly fragrant, hardy and vigorous.

Large Flowering Red Clematis, Ville de Lyon. A new red variety, color a beautiful wine red, large flowers with heavy petals.

Price for the above, 50c. each, $5.00 per doz. Set of 4 for $1.75.

Ever-Blooming Clematis

Clematis Coccinea. Bright vermillion, bell-shaped flowers, yellow center.

Clematis Crispa. Purplish-blue, white center, flowers bell-shaped, ever-blooming, fragrant.
Price, 20c. each, $2.00 per doz.

"Plants received in good condition. Thanks for extras."—G. H. Schuricht, McLaren St., Jennings, Mo

Hardy Climbing Plants—Continued

HENDERSON'S EVER-BLOOMING HONEYSUCKLE.

Lonicera Hendersonii. Large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red, on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. It makes a good companion with the Chinese Honeysuckle, on account of the great profusion of its brilliant flowers. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, and are valuable for cut flowers. **Price,** 2-year plants, 40c. each, $4.00 per doz.; young plants, 25c. each; $2.50 per. doz.

HECKROTT'S Ever-Blooming HONEYSUCKLE.

Lonicera Heckrotti. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. This grand variety displaces *Belgica*, the old favorite Dutch Honeysuckle, being much superior to it. **Price,** 2-year plants, 30c. each, $3.00 per doz., young plants, 15c. each, $1.50 per doz.

ASSORTED JAPANESE HONEYSUCKLES.

Lonicera Flexuosa. Large flowers; pale yellow and white.

Lonicera Halleana. (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free-blooming and fragrant.

Lonicera Brachypoda. (Evergreen Sweet-scented Honeysuckle). Flowers buff, yellow and white. One of the most vigorous. (*See cut*)

Lonicera Brachypoda Aurea. (Golden-leaved Honeysuckle). Flowers yellow, white and buff. Foliage veined and mottled yellow.

Price, *large plants*, grown in open ground one year, 20c. each, $2.00 per doz., $12.00 per 100; young plants 10c. each, $1.00 per doz., $6.00 per 100.

Wistaria Sinensis White Flowers in drooping clusters, pure white. Price, 60c. each, $6.00 per doz.

Wistaria Sinensis, Blue Flowers in drooping clusters, soft lavender blue. (*See cut*). Price 50c. each, $5.00 per doz.

PLANTS FOR SUMMER BEDS and BORDERS FOR LAWNS AND GARDENS

	Per 100
Abutilon Savitzii. Green and white foliage	$8.00
Achyranthes Emersonii. Blood red foliage	6.00
Ageratum. Best white and blue	4.00
Alternanthera. Red and yellow	4.00
Alyssum. Dwarf; white	4.00
Asters. Invincible	8.00
Giant Comet. Semples and Victoria	6.00
Begonia Erfordia. Crimson flowers	6.00
Caladium Esculentum (Bulbs). Large foliage, $8.00, $12.00 and	20.00
Cannas. Roots to April 1st	7.00
Cannas. Plants after April 1st	12.00
Carnations. Assorted	6.00
Coleus. Bedding varieties	4.00
Dahlias. Field grown roots	12.00
Daisies. Hardy English	4.00
Geraniums. Double and single	8.00
Geraniums. Silver and bronze	8.00
Geranium Mme. Solleroi. Dwarf compact habit Foliage green and white, fine for borders	8.00
Golden Feather	3.00
Heliotropes. Assorted	6.00
Lantana. Dwarf varieties	6.00
Lobelias. Best dwarf; blue	4.00
Nasturtium. Dwarf	4.00
Pansies. Finest mixed	4.00
Petunias. Finest double (named)	8.00
Petunias. Single flowering	4.00
Phlox Drummondii Grandi	6.00
Roses. Young plants	8.00
Salvias. ("Scarlet Sage")	6.00
Verbenas. Red, white, blue, etc	4.00
Vinca. Alba; Rosea; Alba Rosea	6.00

SUMMER BEDS

We have prepared a series of simple designs for flower beds for lawn or garden, which may be easily laid out by the amateur gardener. They are designed for Bedding Plants such as we offer herewith, and a copy will be forwarded free to all applicants

We can supply plants to fill any of the beds pictured only requiring to know the size the bed is to be made.

HARDY PERENNIAL PLANTS

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods and vary in natural height. Other hardy plants, Chrysanthemums, Ferns, Iris, Lily of the Valley, Paeonies, Phloxes, Pinks, Violets, etc., are in this catalogue, see index. *NOTE.*—Those marked * are suitable for shady places.

Varieties.	Height.	Color.	Time of Bloom.
*Aconitum napellus (*Monkshood*) 20c.	3 ft.	Blue	Sept.
Achillea, "The Pearl"	1½ "	White	All Summer
" tomentosa (*Downy Yarrow*)	1 "	Yellow	Summer
Adonis vernalis (*Spring Adonis*)	1 "	"	May
*Aegopodium podograria var.	6 in	Variegated	Foliage
Ajuga repetans rubra (*Dark Foliage*)	6 "	Blue	Summer
Alstromeria Chiliensis (*Chilian Lily*)	2 to 3 ft.	Orange	All Season
Alyssum saxatile (*Golden Tuft*)	1 ft.	Yellow	Early Spring
Anchusa Italica (*Dropmore variety*) 25c.	4 "	Blue	All Summer
Anemone Japonica alba	2 "	White	Fall
" " rubra	2 "	Red	"
" " Whirlwind	2 "	White	"
" " Prince Henry, 20c.	2 "	Pink	"
" Pennsylvanica	1 "	White	Spring
" Queen Charlotte	2 "	Pink	Aug. to Nov.
Anthemis tinctoria (*Yellow Chamomile*)	1 "	Yellow	July to Nov.
*Anthericum (*St. Bruno's Lily*)	3 "	White	Summer
*Aquilegia (*Columbine*)	1½ "	Assorted	Early Summer
Arabis albida (*Rock Cress*)	6 in.	White	May
Armeria maritima (*Sea pink*)	1 ft.	Rose	Spring
*Artemisia abrotanum (*Old Man*)	2 "	Fragrant	Foliage
Asclepias tuberosa (*Butterfly Flower*)	2 "	Orange	June
Aster Novae-Anglae (*New England Aster*)	3 "	Purple	Fall
" rubra (*Rosy Aster*)	3 "	Rose	"
Baptisia Australis (*Blue False Indigo*)	3 to 5 ft.	Blue	Early Summer
*Bocconia cordata (*Tree Celandine*)	6 ft.	Cream	Summer
Boltonia asteroides (*False Chamomile*)	4 "	White	All Summer
" latisquama	5 "	Pink	All Season
Callirhoe involucrata (*Creeping Mallow*)	4 in.	Crimson	"
Campanula (*Canterbury Bells*)	2 ft.	Assorted	Early Summer
" persicifolia, Blue and white	2 "		June and July
" carpatica, Blue and white	8 in.		Summer
Cassia Marilandica (*American Senna*)	4 ft.	Yellow	July
Centranthus ruber (*Red Valerian*)	2 "	Red	All Summer
*Chelone glabra alba, 20c. each	2 "	White	Summer
Clematis Davidiana (*Bush Clematis*)	2 "	Blue	"
" recta (*Bush Clematis*) 25c.	3 "	White	June and July
Coreopsis lanceolata	1½ "	Yellow	All Season
" rosea (*Rosy Coreopsis*)	1 "	Rose	"
Delphinium chinensis, Blue and white	1½ "		Summer
" formosum (*Blue Larkspur*)	3 "	Blue	All Summer
" hybridum	2 "	Assorted	Summer
" Sulphureum, 35c.	4 "	Yellow	June and July
Desmodium penduliflorum, 25c.	4 "	Carmine	All Season
Dianthus barbatus (*Sweet William*) 10c.	1½ "	Assorted	Summer
*Dicentra eximia (*Plumy Bleeding Heart*)	1 "	Rose	"
* " spectabilis (*Bleeding Heart*) 20c.	2 "	Pink	Spring
Dictamnus fraxinella (*Gas Plant*)	2 "	Red	Summer
" alba "	2 "	White	"
Digitalis (*Foxglove*)	3 to 5 ft.	Assorted	July and Aug.
Doronicum excelsum. 20c. each	2 ft.	Orange	All Season
Eringeum amaethystinum (*Sea Holly*)	2 "	Blue	July, Aug.
Eupatorium ageratoides (*Snake Root*)	3 "	White	Summer
" celestinum	2 "	Blue	"
Euphorbia corollata (*Flowering Spurge*)	1 "	White	"
*Funkia undulata media	2 "	Variegated	Foliage
* " subcordata (*Day Lily*) 20c.	2 "	White	Summer
Gaillardia grandiflora (*Aurora Flower*)	1½ "	Orange	June to Nov.
Geranium sanguinea (*Hardy Geranium*)	1½ "	Crimson	All Season

Price for any of the above, *except where specially priced*, 15c. each, $1.50 per doz., $10.00 per 100, buyer's selection of varieties. Our selection, *to be made when the order is being filled*, $1.00 per doz., $8.00 per 100. Note.—The heights given include the flower spikes.

Hardy Perennial Plants continued on next page.

HARDY PERENNIAL PLANTS—Continued.

Varieties.	Height.	Color	Time of Bloom.
*Glechoma (*Variegated Ground Ivy*)	6 in.	Blue	Summer
Gypsophila paniculata (*Baby's Breath*)	2½ ft.	White	"
Helenium autumnale (*Sneeze Weed*)	5 "	Yellow	Fall
" grandicephalum striatum	3 "	Orange	July and Aug.
" pumilum magnificum. 20c	1½ "	Yellow	Summer
Helianthus Maximilianii (*Sunflower*)	6 "	"	November
" multiflorus (*Double Sunflower*)	4 "	"	All Season
Heliopsis Pitcherianus (*Sunflower*)	3 "	"	"
Hemerocallis Dumorteri (*Day Lily*)	2 "	Orange	Summer
" flava (*Yellow Day Lily*)	2 "	Yellow	"
Heuchera sanguinea (*Alum Root*)	1 "	Red	All Summer
Hibiscus (*Crimson Eye*). (*Mallow*)	4 to 6 ft.		Aug. to Oct.
Iberis sempervirens (*Candytuft*)	1 ft.	White	Spring
*Incarvillea Delavayi. 20c	3 "	Rose	Summer
Liatris pycnostachya (*Gay Feather*)	4 "	Carmine	Aug. and Sept.
*Lobelia cardinalis (*Cardinal Flower*)	3 "	Red	Aug. to Oct.
Lychnis (*Double Rose, Ragged Robin*)	1 "	Rose	All Season
" chalcedonica (*Maltese Cross*)	2 to 3 ft.	Scarlet	June and July
" splendens (*Double Ragged Robin*)	1½ ft.	Red	"
*Lysimachia (*Moneywort*). 10c	2 in.	Yellow	Summer
" clethroides. (*Loose strife*)	2 ft.	White	July to Sept.
Lythrum roseum superbum (*Loose strife*)	3 "	Rose	"
Mertensia Virginica (*Lungwort*)	2 "	Blue	May and June
Monarda didyma (*Oswego Tea*)	1½ "	Crimson	Summer
Oenothera Frazeri (*Dwarf Day Primrose*)	1 "	Yellow	All Season
" Missouriensis (*Evening Primrose*)	4 "	"	Summer
Papaver bracteatum (*Oriental Poppy*)	3 "	Blood-Red	"
" Orientale (*Oriental Poppy*)	3 "	Scarlet	"
*Pardanthus (*Blackberry Lily*)	3 "	Orange	Aug. Sept.
Penstemon barbatus (*var. Torreyii*)	4 "	Scarlet	All Summer
Phlox subulata (*Moss Pink*)	6 in.	Pink	Spring
" " alba	6 "	White	"
Physostegia Virginica	3 ft.	Pink	Summer
Platycodon grandiflorum (*Bell Flower*)	2 to 3 ft.	Assorted	June to Aug.
Plumbago larpentae (*Blue Leadwort*)	1 ft.	Purple	All Summer
Polemonium ceruleum (*Jacob's Ladder*)	1 "	Blue	Spring
Polygonum compactum	1½ "	White	Aug. and Sept.
Pyrethrum hybridum (*Persian Daisy*)	1½ "	Assorted	Summer
" uliginosum (*Giant Daisy*)	5 "	White	July to Sept.
Rhexia Virginica (*Meadow Beauty*)	1 "	Rosy-Purple	Late Summer
Rudbeckia sub-tomentosa	3 "	Lemon-yellow	September
" purpurea (*Purple Cone Flower*)	5 "	Red-Purple	All Season
" speciosa (*Cone Flower*)	2 "	Orange	Summer
Salvia azurea grand (*Meadow Sage*)	1 "	Sky-Blue	Aug. and Sept.
*Saxifraga Crassifolia (*Rock Saxifrage*)	1 "	Pink	Spring
Scabiosa Caucasica (*Blue Scabiosa*) 20c	1 "	Lilac	All Summer
Sedum spectabilis atropurpureum (*Giant Stone Crop* 20c	1½ "	Rosy crimson	Late Fall
Solidago Canadensis (*Golden Rod*)	5 "	Yellow	Fall
*Spirea filipendula (*Dropwort*)	2 "	White	Summer
* " palmata (*Palmata Spirea*)	3 "	Rose	"
Stachys lanata (*White Foliage*)	1 "	Purple	"
Statice latifolia (*Hardy Everlasting*) 20c	2 "	Deep Blue	"
Stokesia cyanea (*Stoke's Aster*)	1½ "	Blue	All Season
Sweet William. (See Dianthus page 176).			
Thalictrum aquilegifolium	2 "	Purplish	Summer
*Tradescantia Virginica (*Spider Wort*)	2 "	Purple	"
*Tricyrtus hirta nigra (*Toad Lily*) 20c	1 "	Spotted	Fall
Trollius Europaeus (*Globe Flower*) 20c	2 "	Yellow	May to Aug.
Valeriana officinalis (*Hardy Garden Heliotrope*)	2½ "	Rose-pink	Summer
Veronica subsessilis (*Speedwell*)	2 "	Blue	August
" spicata	3 "	"	All Summer
" " alba	3 "	White	"
*Vinca minor (*Creeping Myrtle*)	½ "	Blue	Spring
Yucca filamentosa(*Adams' Needle*)	5 to 8 ft.	"	July, Aug.

Price for any of the above, *except where specially priced*, 15c. each, $1.50 per doz., $10.00 per 100, buyer's selection of varieties. Our selection, *to be made when the order is being filled*, $1.00 per doz., $8.00 per 100.

Note.—The heights given include the flower spikes.

We have prepared a planting map of a Hardy Border as a guide to the planting of the Hardy Perennials on this and the preceeding page which we will send free if asked for.

Special Offer. 12 distinct Hardy Perennials (our selection) for $1.50, 25 for $2.75, 50 for $5.00, 100 for $9.00.

CALIFORNIA PRIVET FOR HEDGES.

The illustration opposite shows a section of a hedge of the famous *California Privet*. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Price, strong shrubs, 1½ to 2 ft. high,, 4 to 6 branches, 75c. per doz., $4.00 per 100, $35.00 per 1000; extra strong, 2 to 3 ft. high, 6 to 9 branches, $1.00 per doz., $6.00 per 100, $55.00 per 1000.

OUR PAMPHLET ON THE CULTURE AND CARE OF CALIFORNIA PRIVET SENT FREE ON APPLICATION.

A selection of the best

HARDY FLOWERING SHRUBS

for the home grounds

HARDY FLOWERING SHRUBS.

These are all 2 to 3 years, transplanted, and range from 1 to 8 feet in height according to variety; some being stronger growing, are consequently taller at the same age. *The letters following the names indicate the season of blooming, thus*; **A**, April; **B**, May; **C**, May and June; **D**, June; **E**, June and July; **F**, June to November; **G**, July to October; **H**, July and August; **I**, August and September.

NOTE.—Those marked * may be planted in a shady place.

The figures following names given natural heights at maturity.

Althea, Double White. 10 to 12 ft. (I) The well known "Rose of Sharon."
Althea, Double Red. 10 to 12 ft. (I) Similar to above, color red. Large well formed flowers.
Althea Variegata. 10 to 12 ft. Rosy red flowers, foliage variegated green and white. Very ornamental.
***Azaleas, Hardy Ghent, Mollis,** etc. See page 148.

Berberis Pupurea. 6 to 8 ft. (C) (Purple Leaved Berberry). Valuable for its rich purple foliage.
***Berberis Thunbergii.** 4 to 6 ft. (C) A grand hedge plant, very graceful habit, fine foliage, which colors gloriously in the fall, spiny, bears a wealth of scarlet berries. Ironclad hardy.

Calycanthus Floridus. 4 to 6 ft. (D) (Strawberry Shrub.) 35c. One of the most desirable shrubs.
***Chionanthus Virginica.** 12 to 15 ft. (C) (White Fringe.) Foliage light green, flowers in racemes, very delicate white. One of the most decorative of all flowering shrubs. 50c. each.
***Clethra Alnifolia.** 4 to 6 ft. (I) (Sweet Pepper Bush.) Yellowish-white, fragrant flower.
***Corchorus Japonica.** 3 to 4 ft. (G) Slender green branches; yellow flowers from July to October.
" " **alba.** 3 to 4 ft. (G) White flowers.
fl. pl. 3 to 4 ft. (F) (Kerria Japonica.) A graceful shrub with double yellow flowers.
* " " **Var.** 3 to 4 ft. (G) Foliage white and green; yellow flowers a splendid shrub.
***Cornus Floridus.** 12 to 18 ft. (B) (American Dogwood.) Foliage dark green changing to brilliant crimson in the autumn. White flowers. 50c. each.
***Cydonia Japonica.** 5 to 6 ft. (A) (Japan Quince). A very showy and popular shrub. Scarlet flowers.
***Deutzia Candida, fl. pl.** 6 to 7 ft. (E) A fine shrub producing large, double, white flowers.
* " **Crenata.** 6 to 8 ft. (E) Pure white, tinged rose color.
* " **Gracilis.** 2 to 4 ft. (D) Pure white. Very dwarf and slender growth. (*See cut.*)
* " **Lemoineii.** 6 to 7 ft. (E) Pure white flowers in June and July. A fine and improved variety.
* " **Pride of Rochester.** 6 to 7 ft. (E) Flowers white, double. A grand shrub for general cultivation.

***Exochorda Grandiflora.** 10 to 12 ft. (B) (Pearl Bush) A very graceful shrub. Pure white flowers.
***Forsythia Viridissima.** 10 to 12 ft. (A) Yellow sprays of flowers. Blooms very early.
Forsythia Suspensa. 8 to 10 ft. (A) (Weeping Forsythia). Yellow flowers. Branches gracefully arched.

HYDRANGEA PANICULATA GRANDIFLORA. 8 to 10 ft. (I) Large, white panicles of flowers, changing to pink at the base. (*See cut.*) Strong bushes, 2½ to 3 feet. (*See also page* 167.)

JAPANESE MAPLES. 4 to 12 ft. Beautiful dwarf trees, the variegation is wonderful. **Atropurpureum,** deep maroon; **Dissectum, var.,** dark maroon with white variegation, and **Sanguinea,** blood red. Price, $1.00 each.

Lilac, Purple. 12 to 14 ft. (B) The common purple variety. A most desirable shrub.
Lilac, white. 12 to 14 ft. (B) Beautiful pure white flowers. 35c. each.

***Philadelphus Coronarius.** 8 to 10 ft. (D) ("Mock Orange"). Very sweet scented. Pure white flowers.
***Philadelphus Lemoineii.** 6 to 8 ft. (D) An improved variety. Upright grower, pure white flowers.
Philadelphus Foliis Aureus. 4 to 6 ft. Handsome yellow foliage.
Prunus Pisardi. 10 to 12 ft. Foliage and fruit purplish-red. Very pretty in spring and fall.
Prunus Triloba. 4 to 6 ft. (B) Double-flowering Plum. Semi-double delicate pink flowers. (*See cut.*)

***RHODODENDRONS.** 10 to 15 ft. (C) Colors, rose, crimson, pink, white, lilac, purple and variegated. Plants with 8 to 10 buds, $1.50 each; 10 to 15 buds, $2.00 each. (*See cut.*)
Rhodotypus Kerriodes. 6 to 8 ft. (C) Large, white flowers, handsome foliage. Very ornamental.
Ribes Sanguineum. 5 to 8 ft. (Flowering Currant). Crimson flowers.
Robinia Hispida. 4 to 5 ft. (F) "Rose Acacia." A handsome shrub, with long racemes of beautiful rose colored flowers. 50c. each, $5.00 per doz.

Sambucus Aurea. 5 to 7 ft. (Golden-leaved Elder.) One of the best yellow foliage shrubs.
Spiraea Anthony Waterer. 2 to 3 ft. (F) A valuable and distinct variety. Carmine-crimson flowers.
" **Bumalda.** 2 to 3 ft. (B) Of dwarf habit. Rosy-pink flowers; large flat clusters.
" **Callosa.** 2 to 3 ft. (F) Clusters of pink flowers. A charming low-growing shrub.
" **alba.** 2 to 3 ft. (F) Dwarf habit; very hardy *white* flowers.
" **Douglasi.** 3 to 4 ft. (H) Beautiful spikes of deep rose-colored flowers.
" **Thunbergii.** 2 to 3 ft. (A) Small narrow foliage. White flowers. Dwarf graceful habit.
" **Prunifolia.** 6 to 8 ft. (C) (Bridal Wreath). Double white flowers; very profuse.
SPIRAEA VAN HOUTEEII. 8 to 10 ft. (D) Flowers pure white, borne in greatest profusion; one of the best in its class.
***Viburnum Opulus Sterilis.** 12 to 15 ft. (D) (Common Snowball). Pure white flowers.
***VIRBURNUM PLICATUM.** 8 to 10 ft. (D) (Japan Snowball). Superior in foliage and flower to the above. Pure white flowers. A handsome shrub. (*See cut.*) Price, 40c. each, $4.00 per doz.

***Weigelia Candida.** 6 to 8 ft. (F) Pure white flowers, in great profusion from June to November.
* " **Rosea.** 6 to 8 ft. (E) Rich rose-colored flowers. A beautiful shrub.
***Rosea Var.** 6 to 8 ft. (E) Variegated foliage. Rich rose colored flowers. Very showy and effective.
* " **Eva Rathke.** 6 to 8 ft. (E) Very distinct color, being a deep carmine-red.

Price, except on varieties specially priced, 25c. each, $2.50 per doz., $18.00 per 100. *Our selection of sorts,* **$2.00 per doz., $15.00 per 100. By express or freight, purchaser to pay charges.**

HENDERSON'S SELECTION OF GARDEN FRUITS FOR SPRING PLANTING

New Hardy Red Grape.

Caco or Catawba-Concord. A cross between the old favorite Catawba and the well-known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich sparkling wine-red, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord. (*See cut.*) Price, 2 year vines, 75c. each; $7.50 per doz.

HARDY BLACK GRAPE.

Campbell's Early. *E.* Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and as the seeds part readily, they *need never be swallowed.* Its season is very early, and in keeping qualities remarkable having hung upon the vines sound and perfect for six weeks or more after ripening with no tendency to fall off or shell from stem. Price, 2-year vines, 30c. each; $3.00 per doz.

HARDY WHITE GRAPE.

Green Mountain. *E.E.* (*Winchell.*) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium, to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; of excellent quality free from foxiness, and the flavor is excellent, ranking in this respect as a grape of the first class. Price, 2-year vines, 50c. each, $5.00 per doz.

HARDY GRAPES IN VARIETY.

(ALL TWO-YEAR VINES.)

NOTE.—The letters E.E. mean *extra early;* E., early; M., medium to late.

Agawam. *M.* (Rogers' No. 15.) Berries large, of *bronze color;* bunches of good size and form. 25c. each, $2.50 per doz.

Brighton. *E.* The best grape in its color for table use. Bronze-black, large berries. 25c. each, $2.50 per doz.

Concord. *M.* One of the best old sorts. Bunch and berries large; color black with a rich bloom. 20c. each, $2.00 per doz.

Delaware. *M. Red;* bunches compact; berries small, sweet and of the most excellent flavor, 25c. each, $2.50 per doz.

Eaton. *M. Equal to Concord in growth, health, hardiness and quality.* Superior in size, 30c. each, $3.00 per doz.

Golden Pockington. *M.* Very large; *deep amber* in color. One of the most attractive grapes grown. 25c. each, $2.50 per doz.

Gaertner. *E.* (Rogers' No. 14.) Beautiful *light red,* rich bloom, fruit sweet and tender. 25c. each, $2.50 per doz.

Green's Early. *E.E.* A grand extra early *white* grape. Bunch and berry medium to large, fine quality. 35c. each, $3.50 per doz.

Lindley. *E.* (Rogers' No. 9.) Bunch medium; *a rich shade of red;* tender and sweet rich flavor. 25c. each, $2.50 per doz.

Moore's Diamond. *E.* A grand white grape, first quality fruit. It ripens very early. 30c. each, $3.00 per doz.

Moore s Early. *E.E.* Resembling the Concord somewhat, but ripening two weeks earlier. 30c. each, $3.00 per doz.

Merrimack. *M.* (Rogers' No. 19.) Large berry; *jet black;* fine quality. One of the best. 25c. each, $2.50 per doz.

Niagara. *M.* A grand *white* grape; hardy, fine quality. This is unsurpassed in its color. 25c. each, $2.50 per doz.

Salem. *M.* (Rogers' No. 53.) A splendid *copper-red* grape; ripening with Concord. 25c. each, $2.50 per doz.

Vergennes. *M.* Light amber, large berry, meaty, sweet and rich; very productive and an excellent keeper. 25c. each, $2.50 per doz.

Worden. *E. Black,* very juicy, large size; early. One of the grandest grapes for family use. 25c. each, $2.50 per doz.

Wilder. *M.* (Rogers' No. 4.) An excellent variety. Berries medium; bunches large; color *black.* 25c. each, $2.50 per doz.

SPECIAL OFFER. Full set of 20 Hardy Grapes for $5.00. *By express only purchaser to pay charges.*

GOOSEBERRIES—TWO-YEAR PLANTS.

These cannot be sent by mail, only by express, buyer paying charges.

Industry. A fine variety, a pronounced favorite in England and now recognized as a standard sort for this country. It is a vigorous grower, bears large, red fruit in great abundance, and is one of the easiest to grow. Price, 20c. each, $2.00 per doz., $15.00 per 100.

Downing. Fruit large, pale green, and of excellent quality, both for cooking and table use. Price, 15c. each, $1.50 per doz., $10.00 per 100.

Red Jacket. A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. Price, 15c. each, $1.75 per doz., $12.00 per 100.

Houghton's Seedling. A native variety, prolific bearer, light-colored fruit. Price, 10c. each, $1.00 per doz., $7.50 per 100.

CURRANTS.

Perfection. Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction. It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit. It is a great bearer superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. Price, 20c. each, $2.00 per doz., $15.00 per 100.

Fay's Prolific. Bunch and berries very large, bright, attractive red even when fully ripe; remains in good condition for eating a long time. Quali v superb; not very acid, very prolific. Price, 15c. each, $1.50 per doz., $10.00 per 100.

Lee's Prolific. A fine *black* Currant and a general favorite. Price, 15c. each, $1.50 per doz., $10.00 per 100.

London Market. The fruit is large, fire-red, and has large, fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow falls.

North Star. A most popular market sort. Bunches large; berries very large, bright. Very agreeable to eat out of hand.

White Grape. The largest and decidedly the best *white* variety, and one of the best of any for the home garden.

Price, for above Currants, except where noted, two-year plants, 10c. each, $1.00 per doz., $7.50 per 100.

BLACKBERRIES.

(If wanted by mail, add 10c. per doz.)

Blowers. A new variety, named after the introducer. It has made a high reputation already for quality and productiveness. In size it is the largest, 27 berries filling the regular market box to a level. A strictly fancy variety. **Price,** 10c. each, $1.00 per doz., $7.00 per 100.

Early Harvest. Berries uniform, glossy black. Very early.

Early King. A grand early variety. Its delicious sweetness renders it specially valuable for the home garden.

Eldorado. The berries are very large, jet-black, borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. **Price,** 10c. each, 75c. per doz., $5.00 per 100.

Erie. Canes of ironclad hardiness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. **Price,** 60c. per doz., $4.00 per 100, $30.00 per 1000.

Mesereau. A mammoth early, ironclad, hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. 75c. per doz., $5.00 per 100.

Rathbun. The fruit is very large and handsome, intense black with a very high polish and without any hard core, juicy, high flavored, of so superior a quality that it is in a class by itself. This has some Dewberry blood in it and does best from New York City southward. (*See cut.*) **Price,** 10c. each, $1.00 per doz., $5.00 per 100, $40.00 per 1000.

Snyder. Wonderfully productive; sweet and juicy.

Wilson Junior. Takes the place of the old Wilson Early.

Dewberry, Lucretia (or Creeping Blackberry). Conceded to be the finest of its class, as early as Early Harvest, and as large as the Erie Blackberry. The quality is superb.

Premo. An early *Dewberry*, the crop is off before *Lucretia* is ripe. Large luscious berries.

Price (except where noted), 50c. per doz., $3.50 per 100, $25.00 per 1000.

RASPBERRIES. BLACK VARIETIES.

(If wanted by mail, add 10c. per doz.)

Black Diamond. A berry very popular among western New York growers a fruit center that stands among the very first. Valuable for evaporating, canning and home consumption. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and juicy with few seeds. **Price,** 75c. per doz.; $5.00 per 100.

Columbian Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. **Price,** 10c. each, 60c. per doz., $4.00 per 100, $35.00 per 1000.

Cumberland. In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease. **Price,** 10c. each, 75c. per doz., $4.00 per 1.00, $35.00 per 1000.

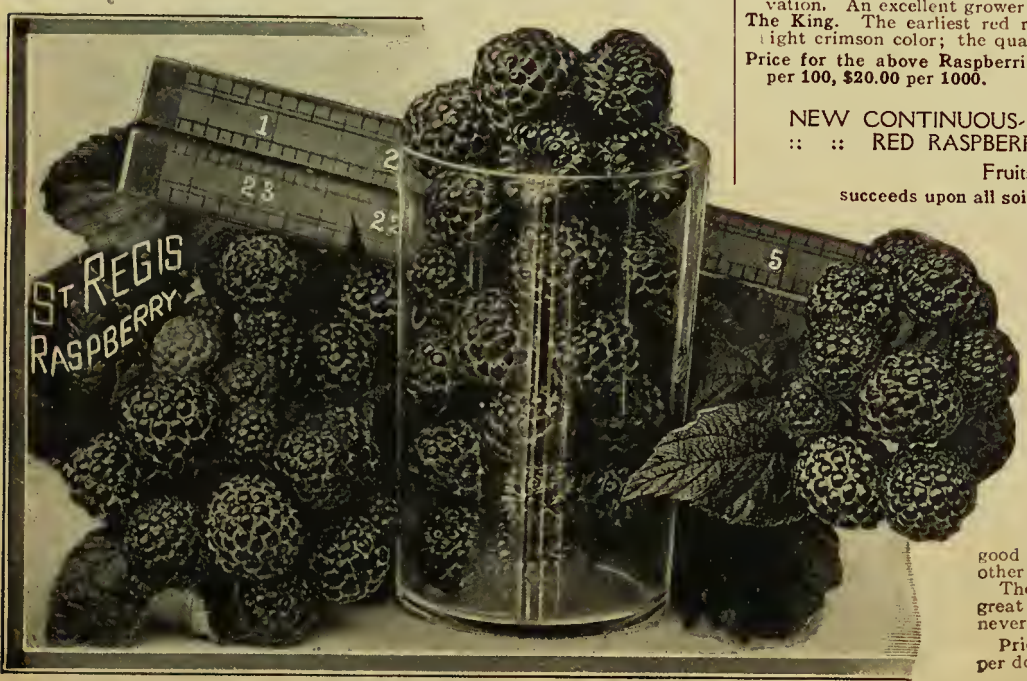
Gregg. A standard black variety.

The "Munger." Thoroughly tested by leading horticulturists, who praise it highly. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. **Price,** 60c. per doz., $4.00 per 100, $30.00 per 1000.

Ohio. Exceedingly productive, very hardy, excellent quality, good size.

Older. Strong growth, branching freely, plant 3½ x 6 ft. apart. Fruit, juicy, excellent flavor, and jet black.

Price for the above (except where noted), 50c. per doz., $3.00 per 100, $20.00 per 1000.



RED RASPBERRIES.

(If wanted by mail, add 10c. per dozen.)

Cardinal. This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. **Price,** 10c. each, 75c. per doz., $5.00 per 100, $40.00 per 1000.

Cuthbert. The leading market variety. Canes hardy; large, healthy foliage. Berries large dark crimson, good flavor.

Golden Queen. (*Yellow.*) The most popular and best *yellow raspberry* yet introduced. **Price,** 75c. per doz., $5.00 per 100, $40.00 per 1000.

Haymaker. A *purple* raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. 75c. per doz., $5.00 per 100.

Miller. An early variety, large fruited and profuse bearer; vigorous grower, with large and abundant foliage; color brilliant red; sweet luscious flavor.

Thompson's Early Prolific. A fine, early, hardy raspberry for general cultivation. An excellent grower, bright crimson.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., $4.00 per 100.

Price for the above Raspberries (except where noted), 50c. per doz., $3.00 per 100, $20.00 per 1000.

NEW CONTINUOUS-FRUITING :: :: RED RASPBERRY :: :: ST. REGIS.

Fruits from June to Frost.

succeeds upon all soils, and the canes are absolutely hardy.

We have pleasure in offering this fine, new, almost sensational fruit, destined we believe to be the most popular ever introduced.

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15th to 20th—just as the strawberry crop is waning.

It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known.

It fruits on the old canes in generous quantities until late in August. By that date berries begin to ripen upon the young canes, which continue to produce berries in increasing numbers until severe frost.

The berries are a bright crimson, of large size and surpassing quality—rich, sugary, with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered, than any other red raspberry.

The canes are of stocky, strong growth with a great abundance of dark green leathery leaves, that never scald nor sunburn. (*See cut.*)

Price, *strong transplanted plants*, 20c. each, $2.00 per doz., $12.00 per 100.

Fall-Fruiting Strawberries

AMERICUS and PROGRESSIVE.

While they will produce fruit at the same season as the ordinary strawberries and keep on bearing until frost. yet to get the best results the blossoms should be kept cut off until August 1st so as to conserve the energies of the plants for the fall crop. Treated in that way ripe fruit will be borne in about three weeks after that date and continuously until frost. One grower by that method gathered nearly 400 quarts from 500 plants set out in the spring; a splendid demonstration of their productive power. The quality is superb, the size good, but not up to the arge June berries, because of the season at which they are borne. The plants must not be allowed to suffer for water: n the fruiting season and a mulch will be found to be of great advantage. High cultivation is essential for the best results. n all crops and in growing these strawberries a little extra attention will pay well. There is no more trouble to grow them than the ordinary strawberries but they have to be attended to in proper season.

AMERICUS. Plant medium sized, foliage medium, a shade lighter in color than Francis, has a good. heavy root system, a fairly good plant maker, blossoms strongly staminate, fruit light red, heart shaped, of fine texture, good quality half the size of Brandywine, fruit-stems stout, holding fruit well off the ground, has fruited here the past four years on spring set plants and new runners from July to cold weather. It is not uncommon for a spring set plant to produce from six to twelve well-loaded fruit-stalks. **Price,** for pot-grown plants, 20c. eaeh, $2.00 per doz., $12.00 per 100.

PROGRESSIVE. A variety originated by Mr. Harlow Rockhill, the introducer of Americus and Francis, in 1908. Two years later he sent it for trial to a number of growers and after a two-year test it is highly praised by all who tried it. The plant is of medium size, the blossom strongly staminate and very resistant to heat. Both blossoms and fruit are well protected by the strong healthy foliage. The fruit is rich and sweet; a deep red inside and out; of good medium size with a slight neck and quite firm. Plants set in August and September fruit the next spring and on the new runners from July until frost. Spring set plants fruit the same year they are set out. **Price,** 25c. each, $2.50 per doz., $20.00 per 100.

NEWER STRAWBERRIES.

The strawberries following were *transplanted into cold frames* in the fall, and if planted out any time before May 5th, will, under proper conditions, fruit some the present year.

All the varieties offered are perfect flowering (bisexual) except where marked P or pistillate. The latter must have a row of a perfect flowering sort every nine or twelve feet to pollenize their blossoms.

ABINGTON. (Midseason.) A grand new berry, a strong grower and great plant maker. Grows 10 to 12 inches high with heavy fruit stalks which stand ereet. The berries are of large size, a fair average is 25 to a quart. They are bright red, firm and of good flavor. At all times it ranks high even when some of the standard sorts show deterioration.

CARDINAL. (P.) (Midseason.) The berries are large and beautiful, perfectly delicious. The plant is ideal, strong and vigorous. It is a pistillate variety. Named because of its brilliant color. Considered by conservative growers to be a winner.

CHIPMAN. (Second early.) Round berries, uniform, large, beautiful color and splendid quality. A vigorous, healthy grower, splendid foliage. Fruit firm and an excellent keeper.

EARLY OZARK. (Extra early.) A very promising new strawberry from Missouri. It is a cross between the popular varieties Aroma and Excelsior. The berries are almost round and bright red in color. The plant is a grand grower with healthy large dark green leathery foliage,and exceedingly prolific. (*See cut page* 182).

FENDALL. (P.) (Midseason to late.) A magnificent variety, berries rich red smooth and glossy. Largest size and superb flavor. Growth vigorous very deep rooting, season of fruiting very long. A very valuable introduction.

FREMONT WILLIAMS. (Late.) A valuable late variety that is highly recommended by many growers of the North and West both for the home garden and for market. The plants are healthy of medium size, compact, not subject to rust or mildew and very prolific. The berries are large and uniform, conieal in shape and very firm. The surface color is a dark glossy crimson and that of the flesh light red. The flesh is of fine texture and the flavor all that could be desired. The calyx is large and separates readily from the fruit making it easy to hull.

HERITAGE. (Midseason to late.) The plant is very large of extremely heavy texture. It is very deep rooting—drought and disease resisting and a prodigious yielder—from mid-season until very late of unusually large and beautiful berries of a dark shining crimson color and round-tapering, conical shape. The flesh is solid of fine texture and its delicious flavor is unsurpassed.

MASCOT. (Late.) A new late sort of unusually large size and produetiveness. Season same as Gandy, lasting longer and usually producing a better erop of equally good berries. It has been found to do well on land too dry for Gandy.

NORWOOD. (Medium early to mid-season.) A Massachusetts produetion said to be a cross between Marshall and Corsican. The plant is large and vigorous, bearing for a long season enormously large herries generally rounded eonical in form though sometimes flattened. The color is bright rieh red from surface to eenter and the quality excellent. Juiey and of a pleasantly mild sub-acid flavor. Calyx small and easily hulled. (*See cut page* 182).

RELIANCE. (Midseason.) This is a perfect flowered variety, ripens with the "Marshall" and has a long season. It is remarkably uniform in shape for such a large berry. *The quality* is unsurpassed, juicy, luscious, solid to the eenter the flavor being what is generally known as "mild." *The color* is dark crimson very glossy and attractive, remarkably even all over. Price of the Newer Strawberries, 40c. per doz., $2.50 per 100, $15.00 per 1000.

Select Strawberries.

Those marked **(P)** *are Pistillate and must have a row of a perfect flowered sort every nine or twelve feet among them to pollenize their blossoms.*

Barrymore. (Midseason.) A healthy vigorous grower. The berries are glossy deep crimson in color and of excellent quality.

Bederwood (Racksterl). (Early.) A valuable early Strawberry; an enormous bearer, large size, light scarlet.

Brandywine. (Midseason.) Large size, glossy scarlet, firm, solid and shapely, delightful aroma, rich, juicy and luscious.

Buhach No. 5 (P). (Midseason.) Indispensable on account of its large bright berries, immense yield and fine flavor.

Climax. (Extra-Early.) The berry that has yielded 30,000 quarts per atre. Large size, uniform in shape, splendid color and excellent flavor.

Commonwealth. (Very late.) The berries are of the largest; are broadly cone-shaped and quite smooth, moreover it is very late.

Corsican. (Midseason.) A distinct variety. The fruit is dark crimson, rich and delicious flavor, large size and firm.

Early Ozark. (*See page* 181), and cut above.

Excelsior. (Extra early.) Remarkable for size, productiveness color, quality and firmness. A grand early sort.

"The Gandy." (Late.) The fruits are uniformly large, perfect in form, and firm; color, bright crimson and as glossy as if varnished.

Glen Mary. (Midseason.) This fine variety is of large size, good quality and large yield; one of the best. Color, dark glossy crimson. (*See cut*).

Great Ruby (P). (Midseason to late.) The healthy, vigorous growth, remarkable productiveness, immense size, handsome uniform shape, deep lustrous crimson color, and, above all, the rich luscious flavor, combined with the delightful aroma, render Henderson's "Great Ruby" peerless among strawberries.

Marshall. (Midseason.) As a large berry for home use it is peerless. The color is a rich glossy crimson that every one admires.

Michel's Early. (Early.) This is a robust grower; yields bountifully; berries medium to large; color, bright scarlet.

Missionary. (Early.) A new early variety. Berries broadly conical, splendid calyx. Splendid rich red with varnish gloss.

New York. (Midseason.) The berries are produced in great abundance. Color crimson-scarlet rich and inviting. (*See cut*).

Norwood. See page 181 and cut above.

Nic. Ohmer. (Midseason.) A giant strawberry, never mis-shaped. Dark glossy red, firm and of excellent flavor.

Sample (P). (Late.) It is a strong, vigorous grower; quality and color everything to be desired, crimson to the core.

Sharpless. (Midseason.) One of the most popular. Plant exceedingly vigorous, very productive; fruit large, crimson, firm and of good quality.

Stevens' Late Champion. (Late.) This is a splendid late berry. Very large, fine flavored, bright color, good shipper, heavy yielder.

Success. (Early.) A large, early berry, globular, slightly conical, bright scarlet, flavor mild, rich and sweet.

Uncle Jim or Dornan. (Midseason to late.) Extra large berries—very uniformly heart shaped—bright, beautiful red and high quality.

Wm. Belt. (Midseason.) The fruit is conical, rather long, regular in outline, bright red and glossy.

Price, 30c. per doz., $1.50 per 100, $10.00 per 1000. If wanted by mail add 25c. per 100. Mailed free (if wanted) at dozen rate. *This applies to all Strawberries.*

NOTE.—The Strawberry plants offered in this catalogue cannot usually be supplied after May 5th. Our summer list of *Pot-grown Strawberries* is usually ready about June 15th, and is mailed free to customers, or may be had upon application by mail when ready.

VEGETABLE PLANTS AND ROOTS.

	Doz.	100	1000
CABBAGE, Early Summer	$0.15	$1.00	$7.50
Henderson's Succession	.15	1.00	7.50
Early Jersey Wakefield	.15	1.00	7.50
Charleston Wakefield	.15	1.00	7.50
CAULIFLOWER, Henderson's Early.			
Snowball	.30	2.00	15.00
CHIVES, per clump, 15c. each	1.50	10.00	
HORSE RADISH ROOTS	.15	.75	6.00
LETTUCE, Boston Market	.15	1.00	7.50
Curled Simpson	.15	1.00	7.50
Big Boston	.15	1.00	7.50

Cabbage, Cauliflower and Lettuce ready April 1st; transplanted plants from cold frames.

POTTED PLANTS, PONDEROSA TOMATO.

These being sturdier and better rooted than transplanted plants, can be sent by mail. If sent by express, buyer to pay charges; we leave all the soil on the roots, a great advantage. Price 10c. each 75c. per doz., $5.00 per 100. **NOTE.—Crimson Cushion** and **Tenderloin** at same price. The other Tomatoes named in the next column **pot-grown,** at 60c. per doz.

Our leaflet, "How to Grow Tomatoes in Garden, Field and Greenhouse," including method of raising the Big Fellows, free to customers if asked for.

	Each	Doz.	100
EGG PLANTS. Ready May 15th. Henderson's Improved New York Spineless Pot-grown	$0.10	$0.60	$5.00
HOP ROOTS	.05	.50	3.00
LAVENDER. (*Lavendula vera*).	.15	1.50	10.00
MINT (Spearmint)	.10	1.00	6.00
PARSLEY, Emerald	.10	1.00	6.00
PEPPER, (Ready May 15th.)			
Ruby King, Pot grown	.10	.60	5.00
Chinese Giant Pot-Grown	.10	.60	5.00
SWEET POTATO PLANTS		.10	.50
RHUBARB ROOTS, St. Martin's	.15	1.25	8.00
Linnaeus	.10	1.00	6.00
TARRAGON, True French	.35	3.50	20.00

TOMATO PLANTS. (Ready May 1st) These are all transplanted plants grown in boxes. See first column for our offer of pot-grown plants.

	Doz.	100
Acme. Round, solid, pinkish-crimson	$0.30	$2.00
Freedom. Early, very fine	.30	2.00
The Trophy. Very large; solid	.30	2.00
Stone. Vivid scarlet; very solid	.30	2.00
Ponderosa. Extra large and solid	.40	3.00
Crimson Cushion. A superb variety	.40	3.00
Tenderloin "Henderson's New Meaty"	.40	3.00

If wanted by mail add 25c. per 100 for Cabbage, Cauliflower, Horse Radish, Sweet Potato, Hop and Lettuce; 10c. per doz. for Egg, Tomato (except pot-grown plants), Parsley, Mint, Lavender, Tarragon and Pepper plants; 25c. per doz., for Rhubarb, 5c. each for Chives, Sweet Potato plants are in season only from May 1st to June 20th. Cabbage, Cauliflower and Lettuce ready April 1st.

The Henderson Self-Adjusting Ball-Bearing Lawn Mower.

THE KING OF LAWN MOWERS.

LIGHT RUNNING. NOISELESS—DURABLE—SELF-ADJUSTING.
DRAW CUT. ALWAYS SHARP. DOES NOT PULL THE GRASS.
Leaves the Lawn Smooth and Free from Corrugation.

The revolving knives appear to be reversed to "push cut" mowers. We have proven our "draw cut" principle far better. Read why.

THE HENDERSON BALL-BEARING LAWN MOWER is made without regard to cost—to be the best, most durable, and the easiest-working Mower on the market, and while the prices are necessarily a little higher than those of Mowers simply made to sell, yet in the end our Mower will prove much cheaper, aside from annoying delays and repairs experienced with cheap Mowers. It is superior to all other Mowers in the following respects; the axles of the revolving cutter, like the axles of a bicycle, work in self-adjusting "ball-bearing" journal boxes or cups, which reduces the friction enormously. The Mower is also built scientifically correct in other respects. The "drawcut" principle corrects the defect in "push cut" Lawn Mowers, and completely reverses the old way of cutting the grass. The grass is drawn across the sharp edge of the Stationary Knife, which is the cutting knife, and is severed most easily. (*See illustration.*)

It causes the mower to operate much more easily. It prevents the mower from "bobbing up" in the rear thus ensuring an even cut. The heavier the grass, the closer the mower clings to the turf. It makes the mower self-sharpening; the drawing of the wiper blades across the edge of the stationary knife keeps it always sharp and prevents gouging. Where the "push cut" style of mower requires "sharpening" a dozen times, the Henderson Ball-Bearing "drawcut" mower will not need it once. It is a strictly a high class Mower, made from the highest quality of iron and steel. The castings are lathe-turned and bored, and the journals machine-trimmed, which insures trueness in fitting and smoothness in working, with no irregularities to wear off and leave rattle and play. We have so simplified the adjustments in our new Ball-Bearing Mower that even those ignorant of mechanics will have no trouble in always keeping our Mower in fine cutting order for years and the lawn in uninjured condition.

THE HENDERSON BALL-BEARING MOWER has high drive wheels, large, open non-clogging cylinder. The spiral of the knives is correctly proportioned to give a continuous cut, leaving the lawn as smooth as if shaved, entirely free from the corrugated surface left by other Mowers. The handles are braced and reinforced to prevent twisting and breaking when one side of the Mower is held off the ground, and besides the handle is equipped with improved "grips," which keeps the hands in a natural position, gives more power, and is less tiresome than a continued grasp, with wrists twisted, on a horizontal grip.

GRASS CATCHERS

GRASS CATCHERS for the **Henderson "Ball-Bearing" Lawn Mowers** are superior heavy duck; bottom of galvanized iron that will not sag or drag on the ground when filled; they are quickly attached, removed or dumped.

CUSTOMERS' REPORTS ABOUT THE HENDERSON BALL-BEARING LAWN MOWER.

"Just a line to advise you that the 18-in. Henderson Ball-Bearing Lawn Mower received from you a few days ago is superior to any mower I have ever used or seen and I am more than pleased with it." FRED WILDEY, *Livingston, N. Y.*

"I ordered your Eight-bladed Henderson Putting Green Mower two years ago and it has done fine work." JAKE SCHNAFP, *Maumee, Ohio*

"I have used the Henderson Ball-Bearing Lawn Mower for twelve years and know of none to compare to it." Mr. B. A. BALLAU, *Providence, R. I.*

"Have used your Ball-Bearing Mowing machine steadily for eight years and it has given solid satisfaction." WM. B. PACA, *Indian Coreys Golf Club, Coreys, N. Y.*

PRICES FOR THE HENDERSON BALL-BEARING LAWN MOWERS.

(*Strictly net; no charges for packing or cartage.*)

Five-bladed.		Eight-bladed.
16-inch cut, $7.50	Grass Catcher Extra, $1.75	$9.50
18-inch cut, $8.25	Grass Catcher Extra, $1.85	10.50
21-inch cut, $9.00	Grass Catcher Extra, $2.00	12.00

Note: We can supply these mowers either with five or eight blades but always send the five bladed mower unless otherwise ordered. The eight-bladed mower cuts finer and is extensively used on Putting-Greens but it runs a little harder.

HENDERSON'S

Border and Terrace Mower.

Especially designed to cut the grass on borders—the narrow strips of sod sometimes only a few inches wide—between flower beds and walks, where a side-wheel mower would have one wheel down in the gutter, and in consequence the mower would cut into the sod. In our Border Mower a large light cylinder extends the full width of the mower and keeps the machine level with the surface and does perfect work. This machine is also useful for regular lawn work. It is very light running, and will give thorough satisfaction.

Prices (*Strictly net; no charge for boxing or cartage.*)

10-inch cut	$6.00	16-inch cut	$ 9.00
12- " "	7.00	18- " "	10.00
14- " "	8.00		

"RUNAWAY" HIGH-WHEEL LAWN MOWER.

A first-class high-wheel lawn mower at a popular price; the four revolving knives give a continuous cut; made of best materials, easy running and fully warranted.

Prices (*Strictly net; no charge for boxing or cartage.*)

12-inch cut	$4.00	20-inch cut	$6.00
14- " "	4.50	Metal Bottom Grass Catcher, for any size "Runaway" Mower (extra)	1.25
16- " "	5.00		
18- " "	5.50		

"UNIVERSAL" LOW-PRICE LAWN MOWER.

For the benefit of those who want a low-price mower, and for those who have but little grass to cut, we offer the best cheap mower made. While the prices are as low as "department store" prices, yet this mower will be found much better, both in quality of knives and quality of work.

Prices (*Strictly net no charge for cartage or packing.*)

10-inch cut	$2.75	18-inch cut	$3.75
12- " "	3.00	Canvas Grass Catcher, for any size Universal Mower (extra)	1.25
14- " "	3.25		
16- " "	3.50		

We Supply all Leading Lawn Mowers, including the following:

Imperial High Wheel. Four-Bladed. Net Prices. *With 5 blades, add 75c.*		Grass catcher	Pennsylvania High-Wheel. Net Prices.		Grass catcher
14-inch cut	8.50	$1.85	15 inch cut	12.50	$1.70
16- " "	9.50	2.00	17- " "	14.00	1.80
18- " "	10.50	2.15	19- " "	15.50	1.90
20- " "	11 50	2.30	21- " "	17.00	2.00

The Golf Wonder Lawn Mower.

THE ACKNOWLEDGED "BEST FOR PUTTING GREENS."

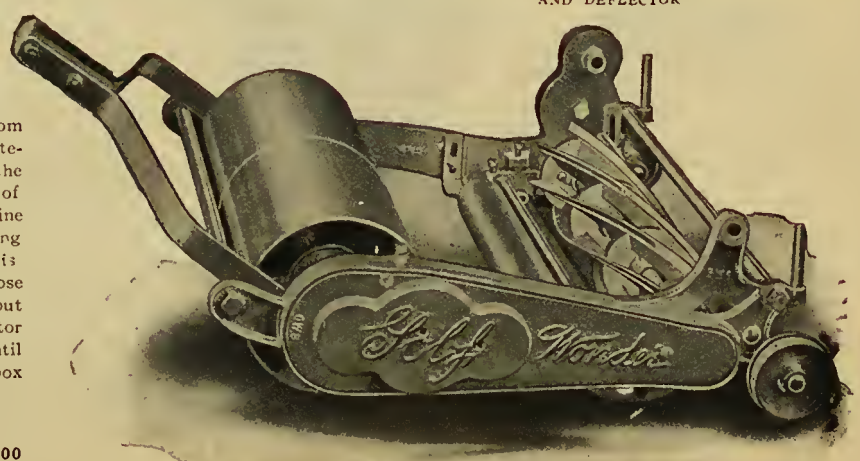
The Golf Wonder Lawn Mower is, especially designed and manufactured for a "Putting Green" Mower, and it is the acknowledged best for the purpose. It can be set to cut so close that it practically shaves the turf or the knives may be raised to cut the grass at any desired height, leaving the surface as smooth as a billiard table. It is used by many of the Golf and Country Clubs, and is invariably considered a pronounced success. An iron roller (6½ inches diameter) in the rear and a small wooden roller in front carry the machine perfectly true and level and do not dent or mark the green," as side wheel machines are apt to do when the ground is damp or soft, and besides the weight on these rollers is usually sufficient to press flat any worm-casts. The two front wheels may be used or not as desired. The reel is only 4 inches in diameter and has seven knives, consequently their cutting edges strike the grass in such close succession that they leave the turf absolutely free from corrugation and smooth for true "putting." The very best material is used in the construction of the Golf-Wonder Mowers—the best quality of new iron in the castings and the highest grade of steel in the knives. All wearing parts are lathe turned or machine trimmed, insuring trueness in fitting and operation and the revolving knife reel works in ball bearings, making it as light running as is possible for a mower to be that is furnished with so many close cutting knives. These mowers are furnished either with or without grass catchers. With the catcher is supplied a patent fan elevator that causes the fine cut grass to enter the box and stay there until it is dumped, which is quickly and easily done by lifting the box from its socket.

Prices (*Strictly net, no charge for packing or cartage.*)

16-in. cut....$18.00 18-in. cut...$20.00 20-in. cut....$22.00

Grass Catcher, complete for any size mower, $3.00 extra.

GOLF WONDER LAWN MOWER WITH GRASS CATCHER AND DEFLECTOR



GOLF WONDER LAWN MOWER.

USED ON THE FINEST PRIVATE LAWNS, PARKS, GOLF COURSES AND COUNTRY CLUB GROUNDS.

among which are,

Dyker Meadow Golf Club	N. Y.
Thousand Island Yacht Club	N. Y.
Eagle Nest Country Club	N. Y.
Ottawa Golf Club	Can.
Niagara Golf Club	N. Y.
Misquamicut Golf Club	R. I.
Westchester Country Club	N. Y.
Chevy Chase Club	Md.
Essex County Country Club	N. J.
Ardsley Golf Club	N. Y.
Burlingame Country Club	Cal.
Crescent Athletic Club	N. Y.
Oyster Bay Golf Club	N. Y.
Eagle Nest Golf Club	N. Y.
Savannah Golf Club	Ga.
Florida Country Club	Fla.
Elizabeth Town & Country Club	N. J.
Sea Cliff Golf Club	N. Y.
Scarsdale Golf Club	N. Y.
Newark Athletic Club	N. J.
Hackensack Golf Club	N. J.
Mabopac Golf Club	N. Y.
Ekwanock Golf Club	Vt.

and others too numerous to mention.

The New Henderson Horse Lawn Mower

FULLY WARRANTED. AND ROLLER COMBINED. **THE LATEST AND BEST.**

Knives can be raised or lowered instantly. Side draught (applicable to either side) keeps horse off uncut grass.

THIS is the best horse-power mower manufactured, simple in construction, very durable; nothing but the very best steel and iron are put in it. It is quickly adjusted to cut high or low, and the arrangement for throwing in and out of gear and for raising the knives when passing over stones, rough places or roads is operated from the seat. The side draught (*applicable to either side*) keeps the horse on the cut grass and prevents trampling down that which is to be mown. The revolving knives are "high speeded," making a continuous cut and leaving the surface of the lawn as smooth as velvet. These mowers are fitted with a two-section roller and weigh, exclusive of shafts, 30-inch cut, 445 lbs.; 35-inch cut, 490 lbs.; 40-inch cut, 540 lbs.; to this may be added the weight of the man if he rides, thereby rolling the lawn with a very respectable weight at the same time it is cutting; or the cutter may be thrown out of gear by the movement of a lever and the machine may be used for rolling alone.

Prices for the Henderson Horse Mower.

Complete with seat, shafts and side draught. Strictly net, no charge for cartage or boxing.

30-in. cut, $60.00	35-in. cut, $67.00	40-in. cut, $75.00
(Packed weight with shafts, 610 pounds.)	(Packed weight, with shafts, 660 pounds.)	(Packed weight, with shafts, 690 pounds.)

For MOTOR LAWN Mowers Send For Our Special Literature.

HENDERSON'S IMPROVED HORSE BOOTS.

Made of superior leather, improved double thick riveted soles, strap around the hoof and will keep in place, and prevent horses' hoofs from cutting into soft lawns. In ordering send outline of hoof. Per set of 4, $10.00

THE UNIVERSAL LAWN TRIMMER.

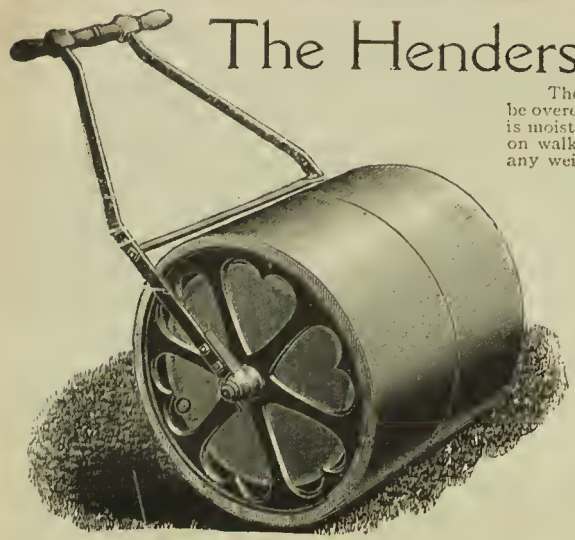
The latest and best machine for trimming grass close up to the fence or wall, thus reducing hand work with shears to a minimum. It will also be found handy for trimming up around trees, under bushes, etc. It cuts 6 inches in width. This Lawn Tirmmer is a high-grade machine in every respect with self-adjusting ball bearings. Price, $5.00.

The Pennsylvania Rotary Lawn Rake.

This is virtually a revolving lawn comb, having flexible steel wire teeth which go between the blades of grass and comb out all dead grass, crab grass, leaves, sticks and other rubbish. It leaves the grass standing upright. The action of the three revolving rakes raises up the creeping crab grass and other low growing weeds so the lawn mower can cut them before going to seed, thus effectually ridding the lawn of annual weeds. It has a dumpable collecting box. (*See cut.*) Price, 24-inch machine, $16.00 (Weight packed for shipment, 90 lbs.)

THE PENNSYLVANIA ROTARY LAWN RAKE.

The Henderson Patent Water Ballast Roller.



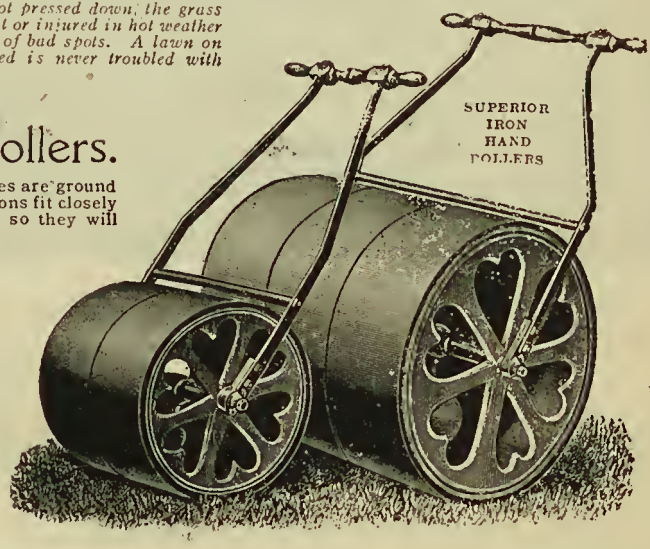
The advantages of a roller, the weight of which can be increased or lightened at pleasure, can scarcely be overestimated. Often on light or sandy soil, or on newly made lawns, or in early spring when the ground is moist, or after a rainy spell, a lighter-weight roller is a necessity; then on thick sward or on hard soil, on walks and roads, a heavy roller is needed. With a **Henderson Water Ballast Roller** one can secure any weight desired, between minimum and maximum, by simply removing a thumb-cap from each end and filling the two hollow sections with as much water or sand as may be needed, which is easily and quickly done with a hose or through a funnel; and the roller is as quickly emptied. The inside being heavily galvanized, it will last for years.

These are perfect rollers, and do perfect work on lawns, tennis courts, golf grounds, roads, walks, etc. They are high grade in every respect, being carefully manufactured of best material. They will be found practically noiseless and very durable. The rolling surfaces are very smooth and will not gather grass or soil; the sections fit closely, leaving no mark, and the diameters are large, insuring a lighter draft for a given weight than is usual.

The Henderson Patent Water Ballast Roller, for man power. Weighs 300 lbs.; loads up to 600 lbs.; tracks, 24 inches, diameter of drums, 24 inches; counterbalanced handle, stands erect when not in use. **Price, $25.00.**

The benefit derived from using a roller *on the lawn is inestimable—and the heavier the roller the better. Freezing and thawing causes sod-ground to heave, also too liberal watering with force washes soil from the roots of the grass—in either event, if the sod is not pressed down, the grass is apt to be burned out or injured in hot weather leaving the lawn full of bad spots. A lawn on which a roller is used is never troubled with moles.*

Henderson's Superior Iron Hand Rollers.



These are very superior Rollers; the edges are beveled to prevent marking; the faces are ground smooth so they will not pick up and carry lumps of earth; the axles are of steel; the sections fit closely and the handles are of our improved design, will not break and are counterbalanced so they will always keep up from the ground, clean and out of the way.

	No.	Diameter.	Total Length.	Actual Weight	Net Prices.	Weight Box extra.
From 300 to 500 lbs.						
is the weight chosen	1	15 inches	15 in. in 2 sec.	150 lbs.	$8.25	——
for one-man power for	2	15 "	22 " in 3 "	200 "	10.50	——
average level lawns.	3	20 "	16 " in 2 "	225 "	12.00	——
Remember that the	4	20 "	20 " in 2 "	250 "	13.00	$5.40
heavier the roller used	5	20 "	20 " in 1 "	250 "	13.00	5.40
on your lawn the finer	6	20 "	24 " in 3 "	300 "	15.00	5.60
sward you will have.	8	20 "	30 " in 3 "	350 "	18.00	5.85
Weight Boxes can	9	24 "	20 " in 2 "	400 "	21.00	6.00
be supplied on any	11	24 "	24 " in 3 "	450 "	22.00	6.30
roller larger than num-	12	24 "	30 " in 3 "	500 "	25.50	6.50
ber 3, at an extra price	14	28 "	24 " in 3 "	500 "	25.50	6.50
as quoted.	15	28 "	30 " in 3 "	600 "	30.00	7.00
	16	28 "	32 " in 4 "	650 "	32.50	7.25
	17	28 "	36 " in 3 "	700 "	36.00	7.50

One and Two-Horse Sheet Steel Rollers.

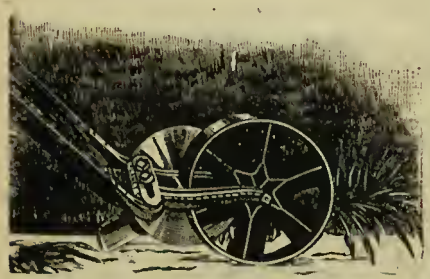
For Lawns, Drives, Walks and Grounds of Golf, Athletic and Country Clubs.

Unbreakable sheet steel drums, steel felloes and spokes; steel axles working in oil soaked maple boxes, resulting in the lightest draught, smoothest and most noiseless working Roller on the market. Additional weight may be added to suit requirements.

Prices, Sheet Steel One-horse Rollers, (including shafts and singletree) No. 2, 24 in. diam.; tracks, 5 ft., 5 in.; 2 sections; weight, 429 lbs., $30.00.

Prices, Sheet Steel Two-horse Rollers (including doubletree and neck yoke). No. 16, 24 in. diameter; tracks, 7 ft.; 3 sections; weight, 552 lbs., $32.00. No 34, 30 in. diameter; tracks, 8 ft.; 3 sections; weight, 705 lbs., $40.00.

The Planet, Jr., Lawn and Turf Edger.



This little tool trims the turf around the edges of the flower beds, walks, roads, etc.; the revolving cutter does perfect work, either on a curved or straight border, edging accurately at just the correct angle and at the speed of a mile an hour, while the hoe cleans the bottom of walk. The hoe can be removed if desired. It is invaluable in giving a finished appearance to the lawn. Weighs 26 lbs.

Price, complete, $6.25.

THE HENDERSON

Double Hopper Wheelbarrow Seeder.

Sows Grass Seed Mixtures as well as Heavy Seeds or Light Chaffy Seeds.

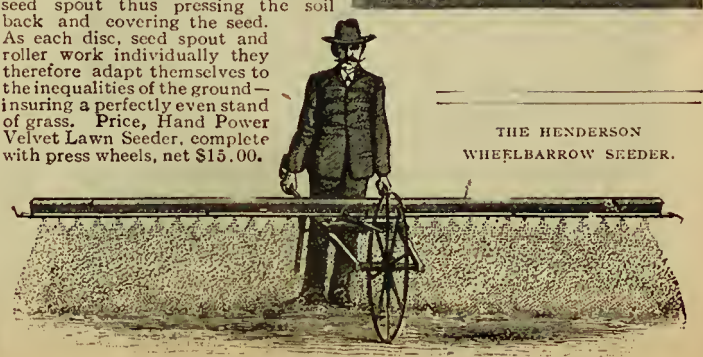
This is a superior Seeder. One side of the Seed Box is adapted for all such heavy seeds as clover, timothy, millet, alfalfa, Hungarian, etc. The opposite side handles the light chaffy seeds, as Red top, Kentucky blue, Orchard grass, etc. as well as grass seed mixtures for golf, pasture, hay, awns, etc. The machine may be easily regulated to sow any desired quantity per acre, sowing it accurately and evenly the whole length of the hopper—14 feet—and it does not clog up. The total weight of the machine is only 40 pounds. The hopper is perfectly balanced and is close to the large wheel—giving greatest force with least exertion, and leaving light weight on the operator. Every machine warranted to do good work, and of especial value on a windy day. Full directions with each seeder. **Price, $10.00.**

THE "VELVETLAWN" SEEDER.

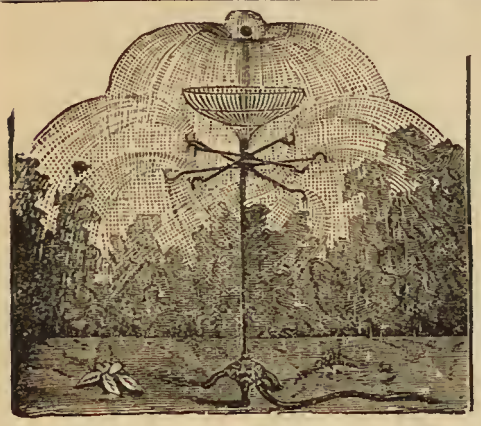
A VALUABLE NEW MACHINE FOR SEEDING NEW LAWNS

Also for renovating worn out lawns and bad spots. Puts the seed IN old sod or IN newly prepared ground, covers and rolls it.

The "Velvetlawn" Seeder is a valuable new machine for seeding new lawns and doubly valuable for renovating worn out lawns and bad spots in Greens, Tennis Courts, etc., without redigging or plowing; and without marring the surface. It puts the seed IN newly prepared ground or IN old sod—the seed is distributed very evenly in any desired quantity—wind or no wind, not too thick in some places and too thin in others. In new ground or soft turf it is easily operated by one man but in old hard sod it may require another person to pull. The revolving discs cut narrow trenches the seed being sown in it and immediately behind the discs. There are eight of these discs with their accompanying seed spouts. These sow 2 inches apart—putting the seed in at any desired depth thus the machine sows a strip 16 inches wide as fast as a man can walk. It will sow and cross sow an area 50 x 150 feet in thirty minutes, a little roller follows each seed spout thus pressing the soil back and covering the seed. As each disc, seed spout and roller work individually they therefore adapt themselves to the inequalities of the ground—insuring a perfectly even stand of grass. **Price, Hand Power Velvet Lawn Seeder, complete with press wheels, net $15.00.**



THE HENDERSON WHEELBARROW SEEDER.



Henderson's "4-Arm and 8-Arm" Lawn Sprinklers

A standard, about 4 feet high, is surmounted with long perforated arms, which revolve so the beautiful sprays are constantly changing. Prices, for a 4-arm sprinkler, $3.00; for an 8-arm, $3.50.

Ball and Basket Attachment, extra, $3.00. This fits on top of the Henderson sprinkler, and the stream of water keeps the silvered ball dancing on its summit up in the air. When the ball falls the basket catches it, and it rolls into the center and is again raised by the water.

BRASS HOSE NOZZLE.

With stop cock, spray rose and stream.

Prices, for ¾ in. hose, $1.00; for 1 in., $1.25; (*Add extra for Parcel Post weight*, 1 lb.)

THE "GRADUATING" SPRAY NOZZLE.

Will throw a coarse or a fine spray or a solid stream. Price, ¾ in., 50c.; 1 in., 70c.; (*Add extra for Parcel Post; weight*, 1 lb.)

Wide Face Hose Sprinkler.

The holes are small and numerous, so that a copious yet gentle shower is given without washing or packing the soil.

Price, for ¾-in. hose, 3-in. face, 85c.; 4-in. face, $1.10. (Add extra for P. P., weight 1 lb.)

GEM NOZZLE HOLDER.

25c. each.

For watering lawns, flower beds, etc. The hose is held firmly and can be adjusted to any elevation. (Add extra for Parcel Post, weight 1 lb.)

The "Shower" Lawn Sprinkler.

One of the most satisfactory lawn sprinklers we offer. It is very simple—no parts to revolve, squeak, clog, wear or get out of order. No arms to break off. It is a round box-like affair—about 3 inches in diameter by 1 inch in depth with a turbine arrangement inside which gives the water passing through a swirl causing it to pass through the single opening and be distributed over a circular area 25 feet or more in diameter according to the water pressure. The water descends evenly from center to circumference in the form of fine rain. Price, on stand $2.50 (*add extra for Parcel Post; weight* 4 lb.); without stand, to be used as a nozzle, $1.25 (*add extra for Parcel Post; weight* 1 lb.).

BENT LEG HOSE REEL.

The best wooden reel made—not easily tipped over. The ratchet prevents unwinding unless it is desired to throw back the eluteh.

No. A, for 100 feet of ¾-in. Hose.....$2.25

No. B, for 200 feet of ¾-in. Hose.....$2.50

Henderson's "BEST PARA" RUBBER HOSE.

This is the highest grade of garden hose, being made entirely from New Para Rubber, and will outlast cheap hose three times over. We guarantee it to stand a 300-pound water pressure, and it will be as resilient in three or four years' time as when new, while cheap hose of that age will be hard and rotten. Every length of Henderson's "Best Para" Hose is fitted with the new water-tight couplings, without extra charge. (*Hose is furnished only in* 25-feet and 50-*feet lengths; the sizes* ¾ *and* 1 *inch refer to the internal diameter of the bore.*)

¾-inch bore Para, per 25-foot length, $4.25, per 50-foot length, $8.00.

1-inch bore Para, per 25-foot length, $6.50; per 50-foot length, $12.00.

"STANDARD QUALITY" RUBBER HOSE.

This is a grade that is often sold as the "best." It is a good hose and will stand a 100-pound pressure. Each length is fitted with the regular couplings, without extra charge. *For 1-inch Spray Pump Hose and Tubing see foot of p.* 196.

¾-inch Standard, per 25-foot length, $3.00; per 50-foot length, $5.75.

1-inch Standard, per 25-foot length, $4.25; per 50-foot length, $8.00.

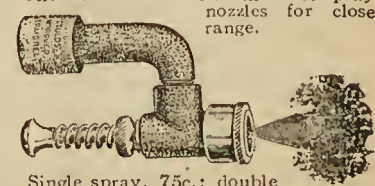
BORDEAUX SPRAY NOZZLE.

Spray and Stream.

It throws solid stream or fan-shaped spray adjustable to any fineness; is readily degorged by turning the cock handle. It will also throw a long distance coarser spray for spraying very large trees. Price, for ¼-inch pipe, 75c., or for ½-inch hose, 90c. (*add extra for Parcel Post, weight* 1 *lb.*)

VERMOREL SPRAY NOZZLE.

The Vermorel is one of the best spray nozzles for close range.



Single spray, 75c.; double spray, $1.50; triple spray, $2.00. (*Add extra for Parcel Post, weight* 1 *lb.*)

The Kinney Liquid Manure Pump.

For applying liquid manure to feed grass and garden plants, this pump has no equal. Being made entirely of brass and nickel plated, these pumps are not corroded by chemicals and they do not wear out. Remember that the water pressure does the pumping and that the flow of liquid fertilizer through the hose, diluted about one-half, is even and continuous as long as liquid is reasonably clear and there is water pressure behind it. It will apply from 5 to 15 gallons of liquid fertilizer a minute. There is no waste. You screw the pump to the faucet, put the end of the suction hose into a barrel or tank of clear liquid manure, attach the three-fourths inch discharge hose, open the faucet, and go to the end of the hose. The liquid manure follows, and will keep coming as long as you want it, or until the supply is exhausted. Price, 1.75. (*Add extra for Parcel Post; weight*, 1 lb.)

Hose Reducer.

For connecting hose of 1 in. bore with ¾-in. (*mailed free*), 30c.

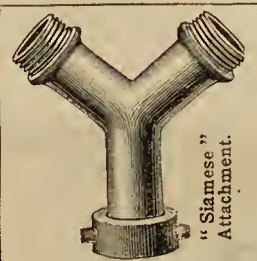
HUDSON'S HOSE MENDER.

Practical, simple, perfect. Box of 6 tubes 20 bands and pliers, 75c. (*Add extra for Parcel Post, weight* 1 *lb.*) (*Give size of hose.*)

Tubes, ¾-in., 3c.; 1 in., 4c. each.

Bands, 20c. per doz.

Pliers, 30c. (*Add extra for Parcel Post, weight* 2 *lb.*)



"Siamese" Attachment.

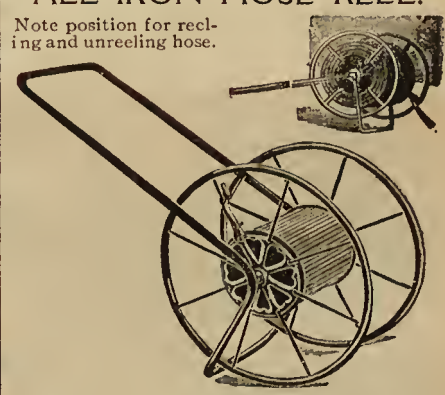
For connecting 2 leads of hose. Price, ¾-in. 60c.; 1-in., 75c. (*Add extra for Parcel Post, weight* 1 *lb. each.*)

Cooper Hose Mender.

Brass; will not rust or wear. No fastening required; barbs hold hose firm. Price, for hose, with ¾-in. bore, 7c. each 75c. doz.; 1 in., 8c. each, 85c. doz. (*Add extra for Parcel Post; weight*, 1 *lb. per doz.*

ALL IRON HOSE REEL.

Note position for reeling and unreeling hose.



The All Iron Hose Reels are constructed entirely of iron, and are indestructible; light in weight, frictionless, and the wheels being high make it easily manipulated; these reels cannot tip over when unreeling and there is no weight of hose to carry on the handle.

No. 10, 21-in. wheels, holds 100 ft. ¾-in. hose $3.25

No. 20, 24 " " " 150 " " " 3.50

No. 30, 30 " " " 500 " " " 5.00

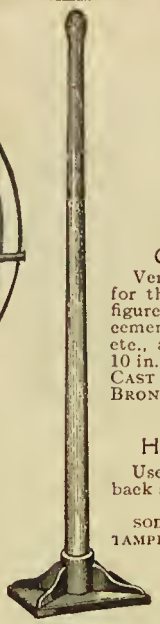
Lightning Dandelion Exterminator.

A polished brass tube 1¼ in. in diameter and three and one half feet long with channelled steel knife on end to cut the root. By means of valve and nozzle a few drops of gasoline, kerosene or other weed destroying solution is deposited on the cut root destroying it absolutely. Does not disfigure the lawn. One treatment does the business.

Price, $1.50.

HENDERSON'S SOD PERFORATOR.

An invaluable tool to aid in renovating bad spots in lawns, grass plots, putting greens, etc. It is operated like a rammer, the lower surface being provided with spikes which puncture the sod, leaving small holes into which much of the seed or fertilizer drops when broadcasted, thus preventing its being blown or washed away. The holes are filled with soil by the first rain, which covers the seed so it can germinate. Price, $3.00



OLD-FASHIONED SUN DIALS.

Very unique and interesting ornaments for the lawn or garden. We supply the figured plates, all ready to screw on or cement on to pedestal or post. The figures, etc., are of raised metal; diameter of plate, 10 in.

CAST IRON, Japanned black gilt figures..$1.50
BRONZE, polished figures, etc.....$7.50
(Prices do not include pedestals.

HENDERSON'S SOD TAMPER.

Useful in laying new sod—and in tamping back sod that has heaved from frost or other causes—leveling hummocks in Putting Greens, etc. Cast iron, 9½ x 9½ inches square, weighs with handle 17 lbs. Price, $1.00 each.

SOD TAMPER.

CEDAR TREE TUBS.

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs, removable perforated bottoms. Painted green outside and grey inside.

No.	Diam. of Stave	Outside Length	Price
0	27 in.	24 in.	$6.50
1	25 "	22 "	5.50
2	23 "	20 "	5.00
3	21 "	18 "	4.50
4	18 "	16 "	4.00
5	16 "	14 "	3.25
6	14 "	12 "	2.75
7	13 "	11 "	2.50
8	12 "	10 "	2.25

"COLUMBIA" FLOWER TUBS.

Durable cypress staves held by strong steel wire hoops, that can be tightened by draw screws connected with the handles. Natural wood finish.

No.	Diameter.	Height.	Price, Ea.
A.	12 in.	11 in.	$1.25
B.	15 "	14 "	1.75
C.	18 "	16 "	2.25
D.	21 "	18 "	2.75
E.	24 "	20 "	3.25

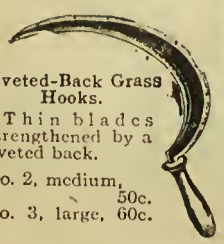
Mission Plant Tubs.

Made of best cypress, mission style (as illustrated) and painted green.

10 inches square	Each, $3.00
12 " "	" 3.50
14 " "	" 4.50
16 " "	" 5.50
18 " "	" 6.50
20 " "	" 7.50

Larger sizes to order. Prices on application.

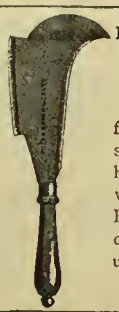
Standard Grass Hooks, Full size, 25c.



Riveted-Back Grass Hooks.

Thin blades strengthened by a riveted back.

No. 2, medium, 50c.
No. 3, large, 60c.



Bill Hook—Imported.

Very handy for trimming shrubbery, hedges, etc., where a long-handled hook cannot be used.

Price, $1.60.

Half Moon Border Edging Knife.

For trimming the sod around the borders of walks, etc.

Price, with handle, 60c. each.

Revolving Sod Trimmer or Border Cutter.

For trimming turf around edges of walks and beds. A revolving knife enables the work to be done with rapidity. Price, $1.35.

Imported English Riveted-Back Lawn Scythe

Light and thin broad blades, strengthened by a riveted back. 32 in., $1.50; 34 in., $1.60; 36 in., $1.75; 38 in., $1.85.

Scythe Snaths or Handles.

With pat. fastening, $1.00 each.

English Turfing Spade.

An imported tool for lifting sod evenly, rapidly and without breaking. $5.00.

American Sod Lifter.

A handy tool for cutting under and lifting sod.

Solid steel blade; 18-inch shank; D-handle.

Price, $1.25.

Grass Edging or border shears

For trimming overhanging grass around edges of walks, etc. Price, 9-in. blades, $2.00 or with wheel, $2.35.

Lawn Shears.

For cutting grass under shrubs, fences, etc.

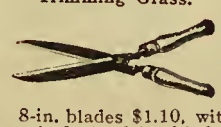
Price, with two wheels, 9-inch blades $2.50.

"Curved Handle" Grass or Sheep Shears.

The handles are curved to prevent rubbing the knuckles on the ground.

Price, extra long 7-inch blades, 90c.

Hedge Shears, Also used for Trimming Grass.



8-in. blades $1.10, with notch, $1.35; 9-in. blades, $1.35, with notch, $1.60; 10-in. blades, $1.60, with notch, $1.85.

The "notch" is at the heel of the blades, for cutting small branches.

Hedge Knife.

21 inches long; blade 13 inches long, of finest steel for trimming

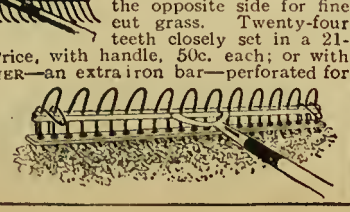
woody hedges, under brush, etc., 50c.

The Henderson Mole Trap.

The best trap invented, easy to set, cannot injure domestic animals. Will catch moles quite deep in the ground. The only trap that can be successfully used in hot beds. Price, $1.35.

REVERSIBLE STEEL LAWN RAKE.
With and without Teeth Cleaner.

Heavily tinned steel teeth. The arched teeth for leaves and litter, and the opposite side for fine cut grass. Twenty-four teeth closely set in a 21-inch head. Price, with handle, 50c. each; or with TEETH CLEANER—an extra iron bar—perforated for teeth so it slides up and down quickly cleaning the rake when clogged, 75c. each.



Wooden Lawn Rake

Best selected three bow, 24 teeth, varnished head. Price, 40c. each, $4.00 per dozen.

Chisel Blade Lawn Weeder.

With foot rest so it can be pressed, cutting off roots of weeds without marring the lawn.

Price, 60c. each.

Henderson's Lifting Weeder.

A chisel blade cuts off the weeds; the trigger holds them so they can be pulled out. 60c. each.

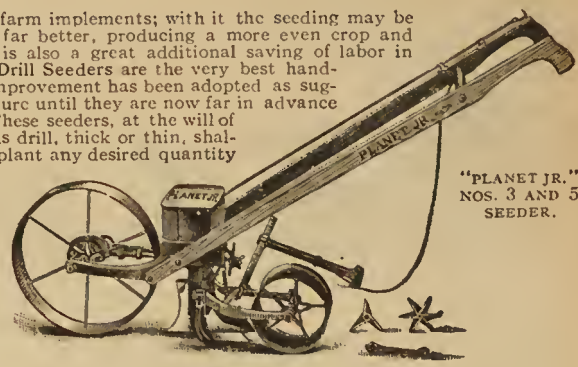
Paper and Rubbish Burner

Durably made of expanded metal. Price No. 1, 14 in. diam. x 16 in. high, $2.50; No. 2, 15 in. diam. x 20 in. high, $2.75; No. 3, 16 in. diam. x 24 in. high, $3.00

The New "Planet, Jr." Hill and Drill Seeders. FOR HAND POWER.

"PLANET JR." NO. 25 SEEDER.

A good Seeder is one of the most important of garden and farm implements; with it the seeding may be done in one-fourth of the time required by hand and be done far better, producing a more even crop and with a great saving of seed; with the "hill droppers" there is also a great additional saving of labor in hoeing and thinning. The new "Planet Jr." Hill and Drill Seeders are the very best hand-power seed planters in the world. Improvement after improvement has been adopted as suggested during an experience of 40 years in their manufacture until they are now far in advance of any other Seeders and without a rival. These seeders, at the will of the operators, either sow seeds in a continuous drill, thick or thin, shallow or deep, or they may be instantly set to plant any desired quantity of seeds at any of the following regular distances apart; 4, 6, 8, 12 or 24 inches they open the furrow, drop the seed, cover and roll it and mark the next row at one operation and as fast as a man can walk. The flow of seed may be instantly shut off, thus preventing waste when turning the end of the row. These Seeders are light in operation, strong, simple and do not get out of order.



"PLANET JR." NOS. 3 AND 5 SEEDER.

To illustrate their usefulness, here is a list of some of the seeds, all of which these seeders will sow in hills or drills:

Asparagus.	Cucumber.	Onion for Bulbs.	Ruta Baga.
Beans.	Endive.	Onion for Sets.	Sage.
Beets.	Flower Seeds.	Parsley.	Salsify.
Cabbage.	Kale.	Parsnip.	Spinach.
Carrot.	Leek.	Peas.	Tobacco.
Cauliflower.	Lettuce.	Pepper.	Tomato.
Celery.	Melon.	Radish.	Turnip.
Chicory.	Okra.	Rice.	Etc.

Prices, "Planet Jr." Hill and Drill Seeders.	Capacity	Price
No. 5 Hill and Drill Seeder. A special large size for market gardeners and farmers, sugar beet growers, etc.	5 qts.	$13.00
No. 3 Hill and Drill Seeder. The popular size for market gardens and large private and hotel gardens.	3 qts.	10.50
No. 4 Hill and Drill Seeder. The favorite size for family gardens and small market gardens.	2½ qts.	9.00
No. 4 Combined Seeder, with a Single Wheel Hoe Outfit. Seeder removes for hoeing, etc.	2½ qts.	11.00
No. 25 Combined Seeder, with a double Wheel Hoe Outfit. The seeder removes for hoeing, etc.	2½ qts.	13.50
No. 6 Hill and Drill Seeder, as a seeder only		11.00
No. 6 Seeder Combined with a Single Wheel Hoe Outfit		13.50

The New "Planet, Jr." Wheel Hoes and Cultivators.

FOR HAND POWER.

"PLANET JR." NO. 16 SINGLE WHEEL HOE.

Wheel Hoes, with their attachments for cultivating, hilling, furrowing, covering, etc., are among the great labor-savers of the age. They not only make the care of all rowed crops a pleasure, but enable a man to care for five times the area that can be done by "the man with the (other) hoe." They are built substantially for all-day work by an able-bodied man, yet they are adapted to the strength of a boy or woman. The **Double Wheel Hoes** while they work equally well between two rows of plants are especially adapted for straddling one row, working close up to both sides of the plants, until they are 20 inches high.

The Single Wheel Hoes are rather lighter than the double, and while the wheel can be set on the side of the frame, enabling both sides of one row to be hoed at one time, yet they are best adapted for working between two rows of plants. The full complement of attachments to either the

"PLANET JR." NO. 11 DOUBLE WHEEL HOE.

Double or Single Wheel Hoes include:

The Cultivator Teeth, a fine model of best stamped steel used for either deep or shallow stirring and cultivation.

The Flat Hoes, for surface hoeing, cutting off weeds, etc. The 4½-inch are for rows under 12 inches wide; the 6-inch for wider rows.

The Plows are for furrowing, covering, hilling, etc. They will throw dirt either to or from the plants as they are set.

The Rakes are for stirring, fining and leveling the surface and for early cultivation.

The Leaf Lifters turn aside the foliage without injury when plants are large, so that close work can be done rapidly and easily.

Prices "Planet Jr." Wheel Hoes for Hand Power.

EQUIPMENT.	HOES. 6 in.	HOES. 4½ in.	Cultivating teeth.	Plows	RAKES. 3 tooth	RAKES. 5 tooth	Leaf Lifters.	Price.
No. 11 Double Wheel Hoe	2	2	4	2	2	2	2	$9.00
No. 12 " " "	2	—	4	2	—	—	2	7.00
No. 13 " " "	2	—	—	—	—	—	—	4.75
No. 16 Single Wheel Hoe	2	—	3	1	1	1	1	5.85
No. 17 " " "	2	—	3	1	—	—	—	5.00
No. 17½ " " "	2	—	3	—	—	—	1	4.50
No. 18 " " "	2	—	—	—	—	—	—	3.50

The Henderson Hand Garden Plow,

Furrower, Hiller and Hoe.

The handiest garden tool ever used, equipped with plow, for furrows, hilling, etc.; Scuffle Hoe for weeds, walks, etc.; seed furrow opening tooth. Rake to fine the soil, and for cultivation.

Price, complete, as shown in the cut, $3 50.

No. 14 Planet, Jr., Double Wheel Disc Hoe, Cultivator and Plow.

"PLANET JR." NO. 14 DISC WHEEL HOE, ETC.

This new tool has three discs on each side, which may all be used or two on a side, as preferred. The discs are also adjustable for depth and to throw to or from the row as desired. With the leaf lifters the work can be done without injuring the plants.

Price, with attachments, as in cut, $8.00.

Gem of the Garden Hand Cultivator and Wheel Hoe

For family gardens this splendid little implement gives unbounded satisfaction. The five cultivator teeth are stamped from one piece of steel and do thorough work in loosening and pulverizing the soil—the scuffle hoes cut off weeds, clean walks, etc., while the two plows hill up potatoes, furrow out, etc.

Price, plain, with five teeth only, $3.75, or complete, with Scuffle Hoes, Plows and Cultivator Teeth, as shown in the cut, $5.00. Landside Plow, extra, 90c.

THE "PLANET, JR." CATALOGUE Deserибing and Illustrating Seed Sowers and Cultivators and Their Operation MAILED ON APPLICATION.

THE HENDERSON CHILLED PLOW.

A Grand Plow, Lightest Draft, Runs Steady, Correct Shape, Harder than Steel.

THE HENDERSON CHILLED PLOWS are honestly made of best materials, correctly shaped and balanced to do grand work. Easy on both team and plowman, and we are certain they are not surpassed by any other make. The mold is harder than steel, scours like glass in any soil and turns a beautiful furrow. All improvements, including inclining landside, adjustable beam and wheel. Shin piece removable for sharpening.

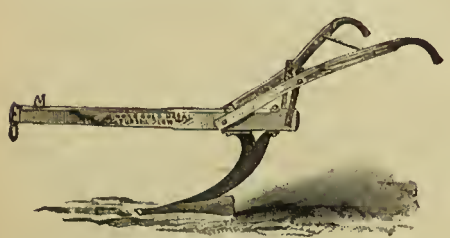
No.	"Henderson" Chilled Plows Sizes. Furrow.	Price plain	With wheel	wheel and skim
A	Light, 1 horse.....4 x 9 in.	$5.25	..	..
B	Medium, 1 horse....5x10 in.	6.50	$7.25	..
13	Full, 1 horse.....5½x11 in.	7.75	8.50	..
23	Medium, 2 horse...7x13 in.	9.50	10.25	12.25
E	Full, 2 horse.....8x14 in.	10.25	11.50	13.50

THE "HENDERSON" PERFECT STEEL PLOW.

Mouldboard, shinpiece and landside are of tempered steel; the beam is also of steel and will not bend nor break. The entire design is perfection in shape, turning the furrow clear over, and grass, weeds and manure entirely under; it scours like glass in all soils, and works beautifully in either loam without body, or muck.

Price of the "Henderson Perfect" Steel Plow, with a chilled carbonate share, regular two-horse size, cuts 5 to 8 inches deep by 10 to 15 inches wide, plain, $13.00; with wheel, $14.00; with wheel and jointer, $15.00.

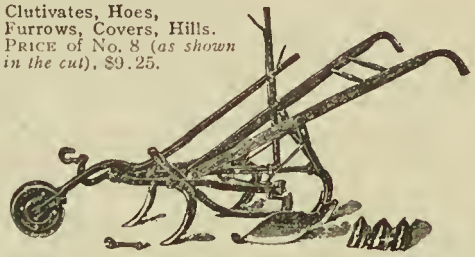
HENDERSON'S GOLD MEDAL SUB-SOIL PLOW.



By following the plow with a sub-soil plow the earth can be broken to a depth of from 15 to 20 inches, giving roots a wider range for food, so plants are hardly affected by excessive drought or a wet season. The Gold Medal penetrates the sub-soil easily breaks the hard pan and pulverizes it without bringing any to the surface. The one-horse plow will reach to a depth equal to the height of its standard—15 to 16 inches—and the two-horse plow to the depth of 20 inches. Prices for one-horse, with wheel and draft rod, $7.00; for two-horse, with wheel and draft rod, $9.00. Extra shares 1 horse, 50c.; 2 horse, 80c.

"PLANET, JR." ALL-STEEL HORSE HOE & CULTIVATOR.

Clutivates, Hoes, Furrows, Covers, Hills. PRICE of No. 8 (*as shown in the cut*), $9.25.



This grand implement is without a peer as a labor saver. It is no ordinary, heavy, clumsy, cultivator but made scientifically correct and *entirely of steel.* The patent frame is extra long and high, the hollow standards are remarkably strong and light. The teeth, hoes, etc., are of the finest quality of case-hardened, polished steel, and correctly shaped and curved. The cultivator, teeth can be set to any pitch; the hoe standards can be swivelled to any angle, or entirely around, to throw much or little soil either to or from the plants. The lever wheel instantly regulates the depth and locks. The lever expander widens or narrows the implement to work in uneven rows. The handles can be quickly set to either side, and the height can be changed to suit the operator. Weight, 82 lbs. **Price,** Planet, Jr. No. 8 (*as shown in cut*), $9.25.

SEND FOR IT.

MAILED FREE.

HENDERSON'S NEW TOOL ...AND... IMPLEMENT... ...CATALOGUE.

IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER

Implements, Tools and Requisites

FOR THE

FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE, POULTRY YARD, ETC.

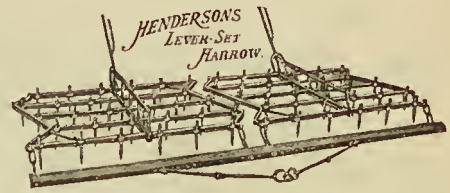
The "Keystone" Corn Planter and Fertilizer Distributor.

The Best Corn Planter and Fertilizer Distributer in the World.

It cracks no grains and will plant from 10 to 12 acres of corn per day, dropping kernels in drills or in hills at any desired distance apart and sowing at the same time, if needed, any kind of commercial fertilizer; it is simple enough for the most ordinary laborer to use without getting it out of order. Each machine is furnished with four dropping rings and pinions to regulate the number of kernels and distance apart of planting. In addition, we furnish at 35 cents apiece extra, rings to plant peas, beans and other seeds. The phosphate attachment is perfect.

Price, complete with phosphate attachment $16.00.

THE HENDERSON LEVER-SET ALL-STEEL HARROW.



A Spike-Tooth Harrow with Lever Up. A Smoothing Harrow with Lever Down.

The teeth can be instantly set at any angle from a forward pitch to straight up and down or slanting backward, the lever-catch holding them securely in the desired position. **Prices,** No. A, 1-horse 1 section, 25 teeth, cuts 4 ft., $7.00. No. B, 1 horse, 1 section, 30 teeth, 5 ft. cut, $7.75. No. C, 2-horse, 2 section, 50 teeth, cuts 8 ft., $13.00. No. D, 2 horse, 2 sections, 60 teeth, 10 ft. cut, $14.00.

CAHOON'S IMPROVED BROADCAST SEED SOWER.

Will sow all kinds of grass and grain seeds from 4 to 8 acres per hour at a common walking gait. Heavy seeds, such as wheat, it will throw 40 ft. (20 ft. each side of the operator); lighter seeds, of course, will not be thrown so far. **Price,** $3.50.

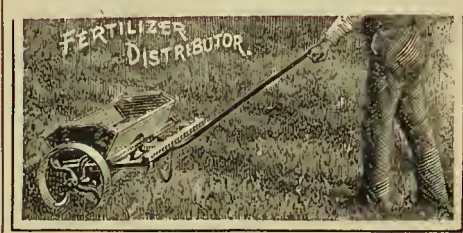
The McWhorter Man-Power Fertilizer Distributor.

For Furrow Work, Side Top-Dressing or Broadcasting.

By its use garden crops may be stimulated into rapid growth, increased size and early maturity. Any commercial fertilizer can be applied from 3 pounds to 40 pounds per 100 yards of row. It will distribute broadcast or in furrows or between rows, or both sides of one, two, three or four rows, according to their distance apart, at one operation. Weight 61 lbs. **Price,** $11.00.

STEVEN'S FERTILIZER SOWER.

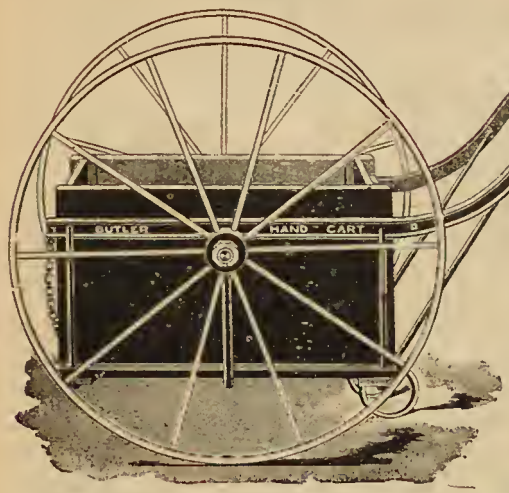
For Hand Power. For Top-dressing Lawns.

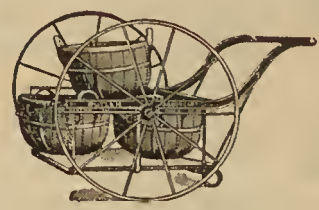


It sows all kinds of commercial fertilizers, bone meal, wood ashes, lime, etc., in large or very small quantities. It can also be successfully used for fertilizing strawberry beds, and other garden and field work; is excellent for sifting wood or coal ashes, sawdust or dry sand on icy walks; will also sow damp sand by removing two blades.

The hopper is 34 inches long and holds one and one-half bushels. Weight of machine, 83 pounds. It is well made and nicely painted. **Price $12.00.**

The BUTLER STEEL HAND CART.

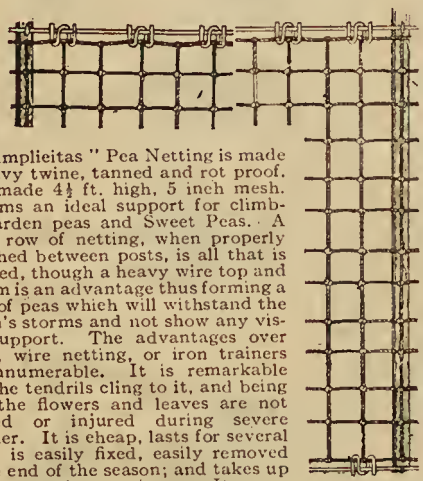




The Butler Steel Hand Cart is of unlimited usefulness about the lawn, garden, orchard, stable, etc., built low down, it is easily loaded and unloaded with barrels, cans, baskets, stones, etc. The detachable box is for vegetables, leaves, fruit, litter, etc. The cart turns clear over for dumping load if desired. Wheels 36 inches high; from out to out of hubs, 42 in. Platform 28x32 in. Box boards 15 in. high. Flaring Hopper 12 in. above box makes capacity 11 bushels for leaves, litter, etc.

Prices.—(*Wheels 1¼ in. tire*) Plain (*without boxboards*), $8.00. With detachable Boxboards, $10.00. With detachable Boxboards and Flaring Hopper, $14.00. (*Wheels with 3-in. tire*, $2.00 *extra*.)

"Simplicitas" Pea Netting.



"Simplicitas" Pea Netting is made of heavy twine, tanned and rot proof. It is made 4½ ft. high, 5 inch mesh. It forms an ideal support for climbing garden peas and Sweet Peas. A single row of netting, when properly stretched between posts, is all that is required, though a heavy wire top and bottom is an advantage thus forming a fence of peas which will withstand the season's storms and not show any visible support. The advantages over sticks, wire netting, or iron trainers are innumerable. It is remarkable how the tendrils cling to it, and being soft, the flowers and leaves are not bruised or injured during severe weather. It is cheap, lasts for several years, is easily fixed, easily removed at the end of the season; and takes up little space when not in use. It comes in 300 foot lengths which will be cut to suit purchasers into lengths not less than 25 feet. Price, 7c. per foot.

SEND FOR IT.

MAILED FREE.

HENDERSON'S NEW TOOL

....AND....

IMPLEMENT...

...CATALOGUE.

IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER

Implements, Tools and Requisites

. . . FOR THE . . .

FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE, POULTRY YARD, ETC.

The "Henderson" Barrow.

The "Henderson" barrow is light, strong and durable, has a steel wheel and axle and oil-tempered springs. It is well painted, striped and varnished. While its carrying capacity is from 300 to 500 pounds, its weight is less than 40 pounds. The tire being wide makes it desirable for lawn and garden use. The shoe brace, running from the rear to foot of the leg prevents breakage. Weight, 39 pounds; width, rear, 24 inches; width, front, 19 inches; diameter of wheel, 20 inches; width of tire, 1½ inches. Price, $5.00.

"Regulation" Wheelbarrow.

A superior barrow, handsomely painted; iron leg braces, run under the legs, forming a shoe to slide on, avoiding racking the barrow; iron bands shrunk on hubs.

Number.	Size.	Length Box.	Box Depth.	Diam. Wheel.	Price.
No. 2....	Boy's....	21 in.	9 in.	16 in.	$3.00
No. 4....	Medium	26½ "	12 "	20 "	4.00
No. 5....	Large...	28 "	12 "	22 "	4.50

GALVANIZED WIRE GARDEN TRELLIS.

For Peas, Tomatoes, Vines, etc.

A great improvement over ordinary brush indispensable in every well-kept garden, easily put up, more tidy than brush, practically indestructible. Can be rolled up, stored away and used again year after year.

Peas are more easily picked. Tomatoes grown on this Trellis are clean, ripen more evenly and are less liable to rot. Cucumbers, melons and other vines can be advantageously trained on the Trellis, economizing space and insuring cleaner and better-matured fruits. This Trellis, of the best galvanized netting, 4 ft. wide, 2 in. mesh, is furnished in 10 ft. lengths, with a 5½-ft. stake at each end and one in the centre. Price, per 10 ft. length, 75c.; per doz., lengths, $8.50; $70.00 per 100 lengths.

HENDERSON'S "BURLAP MATS."

To Protect Plants from Frost in Winter and Spring.

Made of strong hurlap lined with waste wool and cotton quilted to hold position. Excellent substitutes for straw mats, being if anything warmer, more easily handled, less bulky, and they do not harbor mice or other vermin. Prices, size A, 40x76 in., $1.00 each, $10.00 per doz. Size B, 76x76 in., $1.50 each, $16.00 per doz.

"WATERPROOF DUCK" MATS.

These are the same as the "Burlap" mats described above, with "*waterproof duck*" cotton cloth on one side which sheds water. Prices, Size C 40x76 in., $1.25 each, $14.00 per doz. Size D, 76x76 in., $2.00 each, $20.00 per doz.

RYE STRAW MATS.

Prices, Size 3x6 ft., $1.25 each; $14.00 per doz.; Size, 6x6 feet, $2.00 each; $20.00 per doz.

BIRD NETTING.

To Protect Fruits, Vegetables, Etc.

To protect lettuce, peas, strawberries and other vegetables and fruits from the ravages of birds, we offer a good quality cotton netting of 1 inch mesh. It comes in 20 foot and 30 foot widths and of any resonable length. Price, 85c. per 100 square feet.

GARDEN TOOLS AND REQUISITES.

HIGHEST QUALITY ONLY.

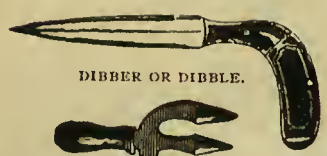
WATTS ASPARAGUS BUNCHER.

ASPARAGUS KNIVES.

AXE.

BASS BROOM.

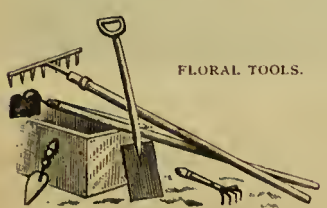
BRUSH AXE.


DIBBER OR DIBBLE.

TRANSPLANTING FORKS.

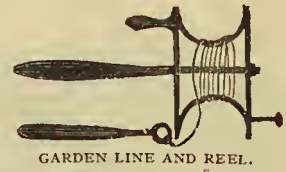
SPADING OR DIGGING FORKS.

MANURE FORKS.


FLORAL TOOLS.

	Price.
Asparagus Buncher, Watts'	$3.00
Asparagus Knife, American. "V"-shaped, 35c. Straight edge, each	.35
Imported English, with saw-tooth edge	1.50
Axes. Best quality, handled—Light, 2½ lbs.	1.00
Medium, 3 lbs., $1.25; Heavy, 3½ lbs.	1.50
Boy's Axe	.90
Baskets, Farmer's, Best Oak Splint. Bushel, 80c.; 1½ bushel, $1.25; 2 bushel, $1.50, 3 bushel	2.25
Bill Hooks. For cutting underbrush hedges, etc.	1.60
Broom, Stable and Refuse. With scraper hoe; bass bristles; 12 inch, 75c.; 14 in., 90c.; 16 in.	1.00
Brush Axe. For shrubbery and underbrush	1.10
Burning Brand. Made with any name or initial for marking implements. ½, ¾ or 1 inch letters. Price with 6 letters or less, $1.75. Additional letters, each	.25
Calf Weaner for calves, 50c.; yearlings, 70c.; cows	.80
Caponizing Tools. Complete set, with instructions	2.75
Corn Knife, Eureka. Forged steel	.40
Crowbars. Steel, 4½ feet, $1.15; 5 feet	1.50
Dibbers. Round. All iron, 30c.; with wood handle, 40c. Brass pointed	.65
Floral Tools.	
Youths' and Ladies' Set. Long handled, 5 pieces	2.75
Forks—(Strapped D or long handled, same price.)	
Digging. Four prong, $1.00; five prong	1.25
Manure. Four tine, $1.00; five tine, $1.25; six tine	1.50
Hay. Two tine, 65c.; three tine, 75c.; four tine	.85
Potato Digging. Six heavy round tines	1.35
Vegetable Scoop. 8 tine, $1.85; 10 tine	2.00
Stone Picking. Handy for the purpose	1.00
Hand Weeding or Transplanting. American Malleable	.20
English steel	.75
Fruit Picker. The Perfect. Galvanized steel wire, attaches to pole of any length. Price, without pole	.40
Garden Lines. Best braided linen, 100 feet	.55
Garden Line Reel. Malleable	.60
Steel Galvanized. Two arm for 100 ft. line	1.65
Four arm for 200 ft. line	2.00
Gardener's Gloves. Heavy Goat	1.00
Rubber, with gauntlets, men's sizes, $1.75; ladies	1.50
Glazing Points, Perfection, per box of 1,000	.60
Pincers, for applying above	.55
Glazing Putty, Tremlow's Old English. Superior to ordinary putty, will not crack or peel; one gallon glazes 300 lineal feet; apply with Scollay's Putty Bulb. Prices, 1 qt., 55c.; gal.	1.75
Grass Hooks. (*See page* 188.)	
Grafting Knife and Chisel	1.00
Grafting Mallet	.50
Grafting Wax. ¼ lb., 10c.; ½ lb., 15c. 1 lb.	.25
Hammer, Sledge with Handle. 3 lb., 75c.; 4 lb., 85c.; 5 lb.	1.00
Hatchets—Axe Pattern. For pruning, etc. No. 1, 1½ lbs., 50c. No. 2, 1¾ lbs., 60c.; No. 3, 2 lbs.	.70
Hedge Knife. 21 inches long, blade 13 inches	.50
Hoes—Draw or Field. Ladies 5 in., 40c.; and following sizes 6 in., 7 in., 7½ in. and 8 in. each,	.50
Warren Heart-Shaped. Finest garden hoe. Small, 75c.; medium, 85c.; large	.95
Acme, Weeding and Cultivating, Double Prong, 4½-in. blade	.60
Single Prong, 6-in. blade	.50
English Scuffle or Push. Imported. (Handles extra, 15c. each.) 5 inch, 50c.; 6-inch, 55c.; 7-inch, 60c.; 8-inch, 65c.; 9-inch, 70c.; 10-inch, 80c.; 12-inch	1.00
Lightning or V-Shaped Scuffle. Handled. Ends of blade turned up to prevent cutting. 8-inch cut	.90
Norcross. 5-prong cultivating	.85
Celery Hilling. 14½-inch blade	1.10
Combined Draw Hoe and Rake. Handled; steel, 4½-inch cut and 4 teeth, 55c.; 6½-inch cut and 6 teeth	.65
Grub. 3½ lb., 75c.; 4 lb., 80c.; 4½ lb.	.90
Prong or Potato Hook. Four round tine, 60c.; five round tine, 75c. 4 flat tine	.80
Hot-Bed Sash.	
Unglazed 3x6 feet, for 6x8 in. glass, $1.10 each, per doz	12.00
Glazed, $3.50 each, per doz	40.00
Henderson's Half-length Sash. 36 inches wide by 36 inches long glazed and painted, $2.50 each, per doz	28.00
"Double Glass." Glass on both sides—air space between—size 3x6 feet glazed and painted, $5.00 each, per doz	55.00
Hot-Bed Mats. (*See page* 191.)	
Knives—Budding. (*See illustrations next page.*)	
A Round point budder ivory, handle brass lined with bolster. German, $1.35; English	2.00
B Straight blade budder, ivory handle. Brass lined with bolster. German, $1.25; English	2.00
C Straight blade long handled budder, ivory handle, brass lined with bolster. German, $1.50; English	2.25
CC Round point budder, thick ivory handle, brass lined with bolster, fold in ivory bark opener. German, $1.50; English	2.00
D Medium size point bladed pruner; stag handle, steel lined with bolster. German, $1.00; English	1.35
DD Small point bladed pruner; stag handle, steel lined with bolster. German, $1.00; English	1.35
E Double bladed pruner, steel lined with bolster. German, $1.50; English	2.25
F Large hook bladed pruner, steel lined with bolster. German, $1.50; English	2.00
G "Wharencliffe" three bladed stag handle. English	2.00
X Double bladed budder, 1 straight and 1 round point blade; ivory handle, brass lined. German, $1.50; English	2.25

GARDENER'S GLOVE.


GARDEN LINE AND REEL.

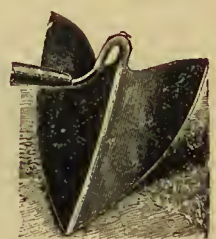
HATCHETS.

DRAW HOE.

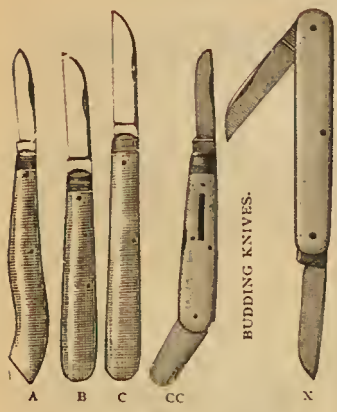
ACME WEEDING HOES.

PRONG HOES OR POTATO HOOKS.

SCUFFLE HOES.


WARREN HOE.

GRUB HOE



GARDEN TOOLS AND REQUISITES.

HIGHEST QUALITY ONLY.

Labels, Wooden. *Garden labels are in packages of* 100; *pot, plant and tree labels in packages of* 1,000.

Garden,	8	inches, plain,	$0.45	per 100; painted, per 100		$ .60
"	12	" "	.60	" " " "		.75
Pot	4	" "	.75	" 1,000; " "	1,000	.90
	5	" "	1.00	" " " "		1.25
	6	" "	1.25	" " " "		1.50
Wired	3½	" "	1.50	" " " "		1.75

Glass Label Holder. For permanent labeling, 5c. each, 50c. doz., per 100. 3.50

Permanent Label Holder. Cast iron, 7½-inch prong to thrust in the ground, carrying an inclined removable, 3x2 inch frame holding name card and mica protector. 20c. each; per doz. 2.00

The O. P. Label Holder. Zinc card slides 1 3/4 x 2¾ under mica protector. 60c. doz.; per 100 4.50

All Proof-Zinc. Card slides under glass, suspending 3½ in...65c. doz.; 100. 5.00

" " **Pot Labels,** 6 in. long.....60c. doz.; per 100 4.50

" " **Garden Lables,** 8 in. long.....70c. doz.; per 100 5.50

Oil for Lawn Mowers, etc., ½ pint can with spout, 25c. each; per doz. 2.50

Pencils. Label Pencils. Black lead, 5c. each.....doz., .50

Peony Supports. Heavy galvanized wire, 75c. each; doz. 7.50

Picks. Clay. Handled. Light, 4 to 5 lb., 90c.; medium, 6 to 7 lb. 1.00

Pick Mattock Handled..... 1.00 **Axe Mattock.** Handled..... 1.35

Plant Protectors, Bryant's. Wood bows covered with netting, 18c. each, $1.75 doz., $12.00 hundred.

Plant Supports of heavy galvanized steel wire; 2 ring extension, 60c. doz., $4.50 hundred; 3 ring extension, 75c. doz., $5.00 hundred.

Post Hole Digger. Lock Lever. 1.50

Pruner "Compound Lever". The latest and best long handled pruner involving new easy cutting principles. With 10 ft. handle, $2.50; 12 ft., $2.65; 14 ft., $2.80; 16 ft. 3.00

Pruner, Waters Tree. Cuts limbs up to 2 inch in diameter; with four-foot handle, 65c.; six-foot, 75c.; eight-foot, 80c.; ten-foot, 85c., twelve-foot. .90

"Telegraph." Attaches to pole of any length, operates with a cord, spring throws knife back..... without pole, 1.00

Rakes. (*For Lawn Rakes, see page* 188.)

Steel Garden Rakes. 10 teeth, 55c.; 12 teeth, 60c.; 14 teeth, 65c.; 16 teeth. .70

Fine Tooth Steel. Gravel, 16 teeth, 75c.; 18 teeth. .85

Steel "Bow" Garden Rake. The best rake; does not break in middle. 11 teeth, 75c.; 13 teeth, 80c.; 15 teeth. .85

Wooden Hay Rakes. Best quality, 12 teeth; $4.00 per doz.....each .40

" **Lawn** " " " 24 " 4.00 " ".....each .40

Raphia, for tying, 15c. lb.; 10 lbs. and over at 14c. lb.; 100 lbs. and over at 13c. lb.

" Colored for basket making at 50c. per lb.

Rubber Plant Sprinkler. (*Postage extra* 10*c. each*).

Straightneck, 7 oz., 75c.; 12 oz. .85

Angleneck, 7 oz., 80c.; 12 oz. .90

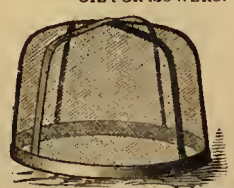
Rubber Putty Bulb, for glazing, $1.00; *or mailed*. 1.10

Rubber Aprons, Gardener's, heavy drill double rubber coated 3 ft. 9 in. by 2 ft., 9 in. width. 1.75

Rubber Leggin-Rubbers. Heavy duck double rubber coated to pull over the shoes and trousers legs. Give sizes of shoes; men's long, $4.50; men's short. 3.50

HENDERSON'S SPECIAL OIL FOR MOWERS.

THE O. P. LABEL HOLDER



BRYANT'S PLANT PROTECTOR.

Saw—Pruning Lightning Double-Edge, 16 inch, 70c.; 18 inch, 80c.; 20 inch. .90

One-edged Pruning. 14 in., 60c.; 16 inch, 70c.; 18 inch, 80c.; 20 inch. .90

Swivel Pruning, can be swivelled in steel frame to cut in any position. 1.50

Little Giant Pruning Hook and Saw Combined. Attaches to pole of any Length. 1.75

Pruning Saw and Chisel Combined. 1.25

Wood or Buck, Lightning Tooth. Improved Frame. 1.00

Saw Buck. Disston's improved pattern. .50

One-man Crosscut, with supplementary handle. Three feet, $2.00 four feet, $2.50; five feet, $3.25 for 2 men. 3.50

Saw Set, "Taintor's Positive," will not slip. .90

Scythe—Lawn. (*See page* 188.)

Hollow Clipper Grass. Best quality, 32 inch, $1.00; 34 inch, $1.10; 36 inch, $1.15; 38 inch. 1.25

Weed and Bramble, $1.25. **Bush**. 1.15

Snaths or Handles, with patent fastening. 1.00

Stones, Imported English Talacre. $2.00 doz.....each .20

"Red End" flat stone, 50c. per doz.....each .05

Rifles. Quadruple coated, $1.25 doz.....each 12

Scissors, Grape Thinning, English. For thinning grapes best steel. .65

Flower-Picking, English. *Imported*. .75

American Flower and Grape Gathering. Large and perfect; do not tire the hands. .75

Shears—(*For hedge and Lawn Shears, see page* 188.)

Pruning, Solid Steel, Leader, 7½ inch, 85c.; 8½ inch, $1.00; 9½ inch. 1.15

"XX" Pruning. The finest made detachable blade; ratchet nut, 9 inch; $1.25; 10 inch. 1.50

Pruning, malleable, with steel blade, 8 inch. .50

" **Levin's Improved,** medium size, 50c. large size. .65

" **Ladies Nickleplated**. .85

Lopping. *Imported*, No. 1. 20-inch handles, $1.75; No. 2, 24-inch handles $2.00; No. 3, 28-inch handles, $2.25; No. 4, 32-inch handles. 2.50

American Lopping, 2-foot handles, $1.00; 3½ foot handles. 1.25

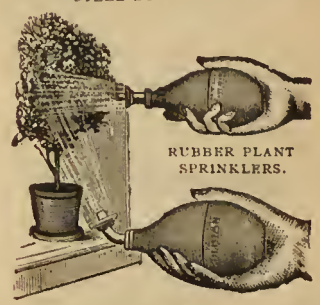
Ladies' Wood Handle Garden. 1.15

Sheep. "Standard." 5-inch blade. .35

Sheep or Grass. "Curved Handle." 7-inch blade, finest quality. 90

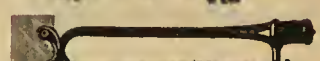
WATER'S IMPROVED TREE PRUNER.

STEEL BOW RAKE.



RUBBER PLANT SPRINKLERS.

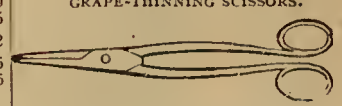
LIGHTNING DOUBLE-EDGE PRUNING SAW



COMBINED PRUNING SAW AND CHISEL.

LITTLE GIANT PRUNER AND SAW COMBINED.

GRAPE-THINNING SCISSORS.



ENGLISH FLOWER-GATHERING SCISSORS

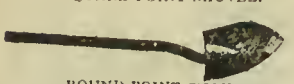
AMERICAN FLOWER-GATHERING SCISSORS.

" LEADER " PRUNING SHEARS.

LOPPING SHEARS.

GRASS SHEARS.

SQUARE POINT SHOVEL.


ROUND POINT SHOVEL.

SCOOP SHOVEL.

WOODEN GRAIN SCOOP.

VEGETABLE SCOOP.

SQUARE POINT SPADE.

TREE DIGGING SPADE.

POST HOLE SPADE.

No. 10. SYRINGE.

WIRE EXTENSION TOMATO SUPPORT.

GARDEN TOOLS AND REQUISITES.

HIGHEST QUALITY ONLY.

Shovels.—(*Long or D handled, same price.*) Price.

Square. No. 2 best quality steel.....$1.15

Round Point. No. 2, best quality steel..... 1.15

Scoop Shovels. No. 2 (10½x14½ inches), D handle, steel, $1.25; No. 3 (11½x15 inches)..... 1.35

Wire Potato and Root Scoop. Dirt sifts out..... 1.50

Boys' Shovels and Boys' Spades..... .85

Spades.—(*Long or D Handles, same price.*)

Steel, best quality. No. 2..... 1.15

Nursery. Tapered, extra heavy; strapped..... 2.00

Tree Digging. Tapered, large and strong..... 3.00

Stakes—Green Tapering.

Length.	Round. Each.	Doz.	100	Square Each.	Doz.	100
2 feet.....	4c.	$0.35	$2.00	3c.	$ .30	$1.75
3 "	6c.	.60	4.00	5c.	.55	4.00
4 "	9c.	.80	6.00	7c.	.75	5.50
5 "	12c.	1.25	9.00	10c.	.90	7.00
6 "				12c.	1.25	8.50

Round Green Dahlia Stakes, White Tops.

2 feet.....	7c. each,	$0.50 doz	..... per hundred,	$3.50
3 "	9c. "	.75 "	..... "	5.00
4 "	12c. "	1.00 "	..... "	7.00
5 "	15c. "	1.25 "	..... "	9.00
6 "	18c. "	1.50 "	..... "	11.00

Steel Wire Plant Stakes, Galvanized. Tips Looped for safety; bottoms A-shaped for stiffer support

2 feet long	3c. each.	25c.	per doz.,	1.25	per 100
2½ " "	3c. "	30c.	"	1.50	"
3 " "	4c. "	35c.	"	1.75	"
4 " "	4c. "	40c.	"	2.25	"
5 " "	5c. "	45c.	"	2.50	"

Syringes solid brass.

The Henderson Special Solid brass barrel 20 in long x 1¼ in diam. inside, wooden plunger, 1 fine spray rose; a good low priced large garden and Greenhouse Syringe.....$2 25

No. A. Barrel, 12 inches long. 1 spray and 1 stream jet..... 2.25

No. 2. Barrel, 13½ inches long. 1 coarse and 1 fine spray and 1 stream jet. 4.00

No. 10. Barrel, 18 inches long. 1 coarse and 1 fine spray rose and 1 stream jet, with patent valves and elbow joint..... 6.00

No. 11. Same as No. 10, without valves..... 5.00

No. G. Barrel, 16 inches long. 1 spray rose and 1 stream jet and elbow joint..... 4.00

No. H. Barrel, 16 inches long (*sheet brass*). 1 spray rose..... 2.50

Thermometers—(*Cannot be mailed*).

Dairy, all glass, floating..... .50

Incubator, Perfection. Magnified tube..... .75

Common Japanned Tin Case. 8 inch, 25c.; 10 inch, 35c.; 12 in..... .40

Distance Reading. Porcelain scale magnifying tubes, 8 inch, $1.00; 10 inch, $1.25; 12 inch..... 1.50

Plate-Glass Window, bevel edge, white enamel face, 8 inch, $1.00; 10 inch, $1.25; 12 inch..... 1.50

Siexe's Heat and Cold Self-Registering, 8 inch, $3.00; 10 inch, $3.50; 12 inch 4.00

Cold-Registering, 8 inch, $1.00. **Heat-Registering,** 8 inch..... 1.15

Hot-Bed or Mushroom-Bed, pointed brass bottom for plunging. Best grade, $1.50; standard grade..... 1.00

Tomato Supports.

Wire Extension. 32 inches high, 14 inches diameter, of heavy steel wire, will last for years. 15c. each, $1.50 per doz.; per 100.....12.00

Perfection Patent Wood. 36 inches high, 16 inches wide, made of clear straight wood. Can be taken apart and stored when not in use. Solidly made and will last for years. **Price,** 25c. each, doz..... 2.50

Tree Scraper, handled..... .50

Trowels—Ordinary, 5-inch, 15c.; 6 inch, 20c.; 7 inch..... .25

Solid Steel, 5 inch, 40c.; 6 inch, 45c.; 7 inch..... .50

"Slim Jim." Small size, 15c.; large size..... .20

Large Heart-Shaped. 4½ inches broad, for planting out large pot plants, bulbs, etc..... .50

Tie Twine. "Green Twist" dyed a permanent green. Strong soft and pliable. It comes in convenient tubes holding about 200 yards. Price, 25c. per tube.....doz 2.50

Vine or Wall Nails, with lead lip to turn over vine. 1 inch, $1.00 per 100; 1½ inch, $1.25 per 100; 2 inch..... 1.50

Watering Pots. Galvanized, 6 quart, 75c.; 8 quart, 85c.; 10 quart, $1.00; 12 quart, $1.15; 16 quart..... 1.35

Wotherspoon's Galvanized Watering Pots, with brass fittings and two brass roses, one fine and one coarse, with each pot. 6 quart, $2.00; 8 quart, $2.15; 10 quart, $2.35; 12 quart, $2.75; 16 quart..... 3.00

Common Sense Watering Pots. 2 quart, $1.25; 4 quart, $1.50; 6 quart.... 1.75

French Pattern Watering Pots. Oval shape, easily carried in narrow spaces. 6 qt., $2.25; 8 qt., $2.50; 10 qt., $2.75; 12 qt..... 3.00

Wedges. Steel, 9 inches long, weighing 5 lbs..... .45

Weeders, (*See page* 188).

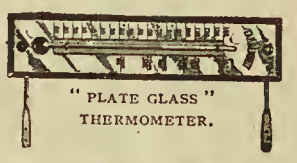
Hazeltine's.....25 **3-cornered Onion**..... .30

Mehler's Handy Garden. A new long handled 5 prong cultivator and weeder—saves stooping..... .85

Excelsior..... .10

Eureka, the best little hand weeder; thin forged steel fingers. Short handled, 30c. long handled..... .40

RADIAL SCALE SUSPENDING THERMOMETER.


"PLATE GLASS" THERMOMETER.

HOT BED AND MUSHROOM THERMOMETER.

DISTANCE READING" THERMOMETER

REGISTERING THERMOMETERS.

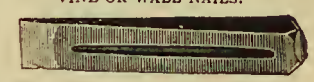
TREE SCRAPER.

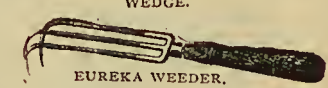
"SLIM JIM" TROWEL.

STEEL TROWEL.

HEART-SHAPED TROWEL.

VINE OR WALL NAILS.


WEDGE.


EUREKA WEEDER.

EXCELSIOR WEEDER.

HAZELTINE'S WEEDER.

AUTO COMPRESSED AIR SPRAYER

One of the best spraying contrivances on the market and the standard of all compressed air sprayers. Can be used in every variety of spraying. Suitable for all garden work, five acres of field crops, a limited number of trees any size, also will handle whitewash and disinfectants in the Poultry house. Capacity about 4 gallons. Easily carried either by handle or shoulder strap. The pump is of heavy brass, large diameter. Two or three pumpings will empty the tank under high pressure. There are no screw connections in the construction of this machine and there are no parts likely to require renewing except in the ordinary course of long service. Made with tank of either brass or galvanized iron, furnished with Auto-pop Nozzle No. 1.

NET PRICES.

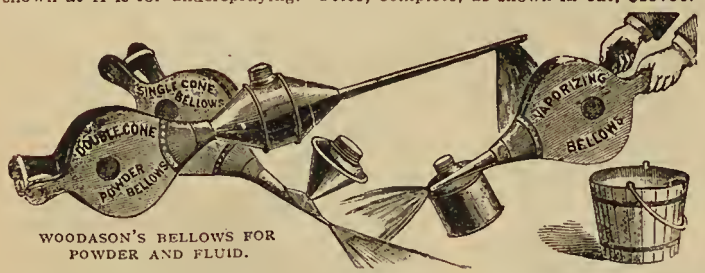
Auto-spray No. 1B, Brass tank with Auto-pop Nozzle No. 1	$7.25
Auto-spray No. 1D, Galvanized tank with Auto-pop Nozzle No. 1	5.00
Two row attachment for spraying 2 rows at one passing	1.35
2 ft. Brass Extension	.45
Brass Elbow for spraying under vines	.30
Torch	.90
Brass Strainer for straining solution	.90

"SUCCESS" KNAPSACK SPRAYER.

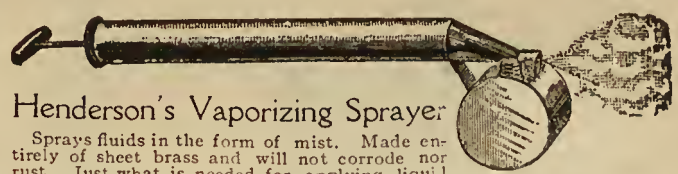
"SUCCESS" KNAPSACK SPRAYER.

A Knapsack Sprayer and Bucket Sprayer Combined.

For applying fungicides and insecticides in a mist-like spray, for the treatment of mildew, black rot on grapes, as well as for potato blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. This sprayer may be used either as a knapsack or bucket sprayer. They are *provided with a mechanical agitator*. Any leakage around the plunger is returned into the tank, and does not run down the operator's back. The attachment shown at A is for underspraying. Price, complete, as shown in cut, $13.00.



WOODASON'S BELLOWS FOR POWDER AND FLUID.



Henderson's Vaporizing Sprayer

Sprays fluids in the form of mist. Made entirely of sheet brass and will not corrode nor rust. Just what is needed for applying liquid insecticides and fungicides. The tapering point to the air-chamber gives great force to the spray. Holds one quart. (*See cut.*) Price, $1.00.

Woodason's Fluid Vaporizing Bellows.

For Spraying Plants with Fluid Decoctions for Insects and Fungus.

This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants; it forces the fluids into every crevice, without using half the quantity required by syringe or sprinkler. (*See cut.*) Price, large size, $1.75. Small size (for house use), $1.25.

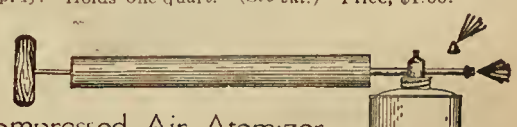
Woodason's Double Cone Powder Bellows.

For Dusting Plants with Dry Powders for Insects and Fungus.

This double cone bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up, dusting under the leaves as well as on top. The best article ever invented for destroying insects in the conservatory, garden orchard, or field. (*See cut.*) Price, $3.00.

Woodason's Single Cone Powder Bellows.

Price, large size $2.00; small size (for conservatory and house use), $1.25.



Compressed Air Atomizer.

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles making a perfect under leaf sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid brass highly polished; holds 1 quart. Price, $1.75.

NORTON'S PLANT DUSTER

The Asbestos Torch.

Attach the torch to the end of a pole of suitable length saturate with kerosene oil, light and hold under the caterpillars nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree. Price, 25c. each, or by mail 35c.

Norton's Plant Duster.

For dusting potatoes, vines, etc. An air-chamber prevents clogging. The dust guard prevents the powder from escaping beyond the plant being treated. Price, 85c. each.

Champion Dry Powder Gun.

For applying any dry powder, such as Paris green, hellebore, insect powder, plaster, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste, the work being more rapidly done than by any other known implement. It is 27 inches long, with extra tubes for dusting trees, and holds one quart of powder. By turning the crank a fan is rapidly revolved, which forces a current of air through the tubes, that carries with it a small portion of powder. The quantity may be increased or diminished, as desired. (*See cut.*) Price, complete, $8.00.

Little Giant Powder Gun.

Is made on the same general principles as the "Champion" described above, to fill the want for a lower-priced machine, and is not supplied with so many nozzles, but for single row dusting and orchards it is all right. Price, $6.00.

LEAF RACK HAND-CART BOX SPRINKLER "GEM" FORCE PUMP

Henderson's WATER BARREL TRUCKS AND ACCESSORIES.

The Barrel is raised from the ground, carried to the place desired, and can be readily disconnected from or attached to the truck while barrel is either full or empty. **We supply as extra attachments the following. A Box** with trunnions and spring catch, making a very superior *dumping* Hand-cart **A Sprinkler,** invaluable for watering lawns and sprinkling walks (water is turned on and off by hand wheel and ball valve); **A Leaf Rack,** very useful for removing leaves and litter; **A "Gem" Force Pump for spraying, etc.**

Prices of Water Barrel Trucks, Etc.

Truck and barrel 1¼ in. tire	$12.00
" " " 2¼ " "	13.00
" " " 3¼ " "	14.00
Extra barrel, with trunnions on	3.25
Extra trunnions, per pair	0.50
Hand-cart Box Extra	3.00
Leaf Rack "	5.00
Sprinkler attachment	3.25

(If truck and trunnions without barrel are wanted, deduct $2.75 from prices of trucks with barrel.)

"ACME" SPRAYING OUTFIT.

A convenient outfit for spraying garden crops, flowers, shrubs, vineyards, etc. The tank holds about 25 gallons, is firmly fastened to a cart narrow enough for most garden paths. The force-pump has brass cylinder, to prevent corrosion when fungicides are used. (*See cut.*)

Price, complete, cart, pump, 6 ft. discharge hose and combination spray and stream nozzle, $15.00. Iron extension pipe, 8 feet (for tree spraying, fitted to attach to nozzle and holes, $1.50 extra.

GEM SPRAYING OUTFIT.

Clamps to the barrel; fills the want for a low-priced pump for spraying a few trees, bushes, vines, etc., and for watering flower-beds, washing windows, carriages, etc. **Prices** (*without barrel or truck*);

Gem Outfit "A." Pump fitted with two feet of suction pipe and brass strainer, 5¾ feet, ¼-inch hose and nozzle, $6.00.

Gem Outfit "B." same as "A" excepting hose is 12½ ft. long, fitted with connection for pole to spray, $7.00

The "Henderson" Hand Bucket Pump.

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air-chamber, and is double acting throwing an absolutely continuous stream, either solid or in a fine spray as desired. Very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc., and by altering the nozzle it can be used for washing carriages, windows, etc. (*See cut*). **Price,** with 3 feet of hose and combination spray and stream nozzle, $3.75; or with extra 7 feet section of hose and pole connection for tree spraying, $4.75.

HENDERSON'S "FRUITALL" SPRAYING OUTFIT.

A simple, high-grade, up-to-date pump embodying several important improvements. All working parts of brass. It can be mounted on or removed from barrel by *two thumbscrews.* Air-chamber of unusually large capacity. A long, adjustable handle. It is low down and within the barrel offering no obstruction to limbs, and is not top-heavy. The pump is large, but easily operated by a single person. The agitator is mechanical in action. A most efficient and satisfactory spray pump. (*See cut.*)

"Henderson" Outfit "A." Pump with one lead 10 feet ¼-inch discharge hose with "Vermorel" Spray Nozzle and Agitator, $10.00; with barrel, $13.00.

Our **Implement Catalogue** (mailed free on application) illustrates and describes a full line of Hand and Horse Power Spraying Instruments.

"POMONA" SPRAY PUMP.

We offer this as the best Orchard Spray Pump for mounting on barrel.

It is of large capacity and powerful, with long adjustable leverage, so that it is easily operated by one person, when necessary, but is especially built for spraying from two leads of hose. The unusually large steel air chamber gives sufficient pressure for a continuous and regular spray. All working parts are of brass, including plunger and valves, which are easily accessible; it has a paddle agitator. It is adjustable for barrels of different sizes, and as the bulk of the Pump goes within the barrel, it is not top-heavy, and does not catch low branches *We furnish the Pomona for end of barrel only.*

PRICES.

Pomona Pump (*with Agitator*), $15.00; or fitted to barrel, $18.00.

Pomona Outfit "A." Pump, agitator, 1 lead, discharge hose (15 feet) and spray nozzle, $18.00; or fitted to barrel, $21.00.

Pomona Outfit "B." Pump, agitator, 2 leads discharge hose (15 feet each) and 2 spray nozzles, $20.00; or fitted to barrel, $23.00.

Buyer has choice of nozzles, but we send "Mistry, Jr." unless otherwise ordered.

EXTRAS FOR TALL TREE SPRAYING.

The following are adaptable for any of our Spray Pumps.

Iron Extension Rods, 8 feet long with shut-off cock at base fitted to attach hose at bottom and nozzle at top, $1.50 each.

Extra Spray Nozzles (see page 187).

Brass shut-off for 1 lead, $1.00 extra; for 2 leads, $1.35 extra.

Spray Hose, ½ inch, 10c. per foot. Couplings, extra, 25c. per set.

REMEDIES for INSECTS & FUNGUS

Note—About Forwarding Insecticides, Fungicides and Fertilizers.

Purchasers pay express or freight charges on Insecticides, Fungicides and Fertilizers, although some may be forwarded by U. S. Parcel Post in net quantities of 10 lbs. or less within the U. S. or possessions if extra for postage is allowed. All mailable are indicated by the abbreviation "P. P." and the packed weight is given so postage may be calculated by the "Zone Rate" on page 1. Poisons and fluids (those by the qt. etc.) are not mailable.

APHINE. Apbine while a powerful insecticide, in a readily soluble form which can be easily diluted with water and applied as a spray, wash or dipping solution. It kills all insects. Green and black fly, thrips, red spider, slugs, ants, mealy bug, scale, etc. Price, 1 gill, 25c.; ½ pint, 40c.; pint, 65c.; quart, $1.00; gallon, $2.50.

ARSENATE OF LEAD. (*Paste form.*) A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and does not readily wash off by rain and does not injure tender foliage. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Price, 1 lb. tin, 20c.; 5 lb. tin, 90c.; 12½ lb, pail, $2.00; 25 lb. bucket, $3.75; 50 lb. bucket, $7.00; 100 lb. keg, $12.00; 300 lb. bbl., $30.00.

BEECHCREOT. A wood preserving tree paint. It kills fungus and is shunned by borers and other insects. It prevents decay in the portions of trees injured by storm torn limbs and applied after pruning it prevents bleeding. One gallon applied with a brush covers about 300 square feet. Price, 40c. per quart, $1.25 per gal.

BORDEAUX MIXTURE. (*Paste form. Standard Formula, 1 gallon makes 50 gallons of spray.*) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab and all fungoid diseases on fruits and plants. Price, 1 pint, 25c.; 1 quart, 35c.; 1 gallon, 85c.; 5 gallons, $4.00.

BOROWAX. A complete protection against tree borers if applied in accordance with instructions, armorplates the tree at the point where the moth deposits its eggs and thus renders it immune to further infestation for several years. Quantity required: half to one pint to a tree according to size. Price, quart, 35c.; half gallon, 60c.; gallon can (boxed), $1.00; six gallons (boxed), $5.00; half barrel, $20.00; barrel, $35.00.

BUG DEATH. Is a non-poisonous, insect-killing powder, that is in high favor, for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 15c. lb. (P. P. 2 lb.); 3 lbs., 35c. (P. P. 4 lb.); 5 lbs., 50c. (P.P. 6 lb.); 12½ lbs., $1.00; 100 lbs., $7.50.

BUG DEATH SHAKER for applying above, 25c.

CLUBICIDE. An insecticide, germicide and disinfecting fluid particularly valuable in addition to its other uses—as a soil sterilizer. It destroys all soil insects, ants, worms, slugs, maggots and fungus diseases and in consequence plants attain maximum root development and produce larger and better crops. It is a certain preventative of club roots, maggots, and root lice that infest carrots, onions, cabbage, asters, etc. Apply to the ground thoroughly once a week in proportion of 1 gallon of Clubicide to 1500 gallons of water gradually increasing the strength to one gallon of Clubicide to 1000 gallons of water as the plants approach maturity. Price, 1 qt. 60c., gal. $2.00; 5 gal., $8.00.

COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, the essential ingredient, "*Carbonate of Copper.*" being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. For late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no limy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, $1.50.

CUT WORM FOOD. A sweetened poisoned compound alluring and palatable to cut worms, cabbage worms etc., in consequence when sprinkled around such newly set plants as are usually "cut off" by these depredators, they feast on cut worm food and are destroyed. One pound is sufficient for about 100 plants. Price, 1 lb., 25c. (P. P. 2 lb.); 5 lb., $1.00 (P. P. 6 lb.); 10 lb., $1.50 (P.P. 11 lb.); 25 lb., $3.50; 50 lb., $5.00; 100 lb., $9.00.

FIR TREE OIL SOAP. A popular Insecticide; it frees plants of nearly all insects to which they are subject, and for the ollowing it has no superior: Mealy bug, scale, red spider, aphis, thrip, blight worms and slugs. An ounce makes 1 gallon. Price, ½ lb. tin, 25c. (P. P. 11 b.); 2 lbs., 75c. (P. P. 3 lb.).

FISH OIL SOAP. (Whale Oil Soap.) Makes an excellent wasb for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per lb. (P. P. 2 lb.); 2 lbs., 30c. (P. P. 3 lb.); 5 lbs. 60c. (P. P. 6 lb.); 25 lbs., and over at 10c. per lb.

FORMALDEHYDE. It is of pronounced efficiency in destroying diseasegerms affecting both animal and plant life, and is successfully employed as a preventive of such fungoid diseases as potato scab onion and grain smuts, musty corn and other affected seeds, damping off of seedlings, club root of roses, etc., for the restraining of decay in vegetables, fruits, etc., and as an antiseptic wash and spray for bark diseases, canker and wounds in trees, and as a disinfectant for stables, kennels, poultry houses, etc. The dilution for most purposes is 1 lb. (1 pint) Formaldehyde to 15 or 20 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every bushel of seed. Price of Formaldehyde(40 volume %), 1 lb. bottle, 40c.; 5 lb. bottle, at 35c. lb.; 10 lb. bottle, at 30c. lb.; 50 lb. demijohn, at 25c. lb. 132 lb. carboy, at 23c. lb.

FUNGINE. An effective sulphurated remedy for mildew, rust and other bligbts. A spraying material which does not stain the foliage. Prices, half pint, 30c.; pint, 50c.; quart, 75c.; gallon, $2.00.

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 25c. per lb. (P. P. 2 lb.); 5 lbs., $1.10 (P. P. 6 lb.); 10 lbs., $2.00 (P. P. 11 lb.).

IMPORTED SCOTCH SOFT COAL SOOT. This prevents insect ravages and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs, cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day and lay their eggs near the roots. Supplied in 100 lb. bags only, price, $4.00.

KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by simply adding water (25 to 50 *parts water to one Emulsion.*) For the cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 pint, 25c.; 1 quart, 40c.; 1 gallon, $1.00.; 5 gallons, $4.00.

LEMON OIL. An efficient insecticide for destroying all insects and soft scales. It is applied as a spray or wash and has an agreeable odor. ½ pint, 25c.; 1 pint, 40c.; quart, 75c.; ½ gal., $1.25; 1 gal., $2.00.

LIME SULPHUR SOLUTION. A liquid compound now extensively used for all scale insects on trees and shrubs and it is also of benefit for fungous diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say 1 gallon to 11 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it 1 gallon to 30 to 40 of water. Price, quart can, 30c.; gallon, 85c.; 5 gallons, $4.00; barrel of 50 gallons at 40c. gallon.

NICOTEEN. An extract of tobacco, containing about 30 per cent, nicotine. A most effectual economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to 1½ pints of water for each pan, which is sufficient when vaporized, by placing a hot iron in it for 600 square feet of floor space. Price, pint bottle, $1.50.—2 oz. bottle, 40c.

NICOTICIDE. An extract of tobacco used in fumigation. The required quantity placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; ½ pint, $1.25; pint, $2.50; gallon, $18.00.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphis and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air tight cans of two dozen sheets, $1.00. (P. P. 1 lb.); 1 gross sheets, $4.50, (P. P. 4 lb.); 2 gross sheets, $8.50 (P. P. 7 lb.).

PARIS GREEN. A poisonous, insoluble powder indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green, in solution mix 1 lb. in 200 to 300 gallons water. Price, ½ lb. package, 20c.; 1 lb. package, 35c.; 5 lb. package, $1.50; 28 lb. bucket, $7.00; 100 lb. keg, $25.00.

INSECT POWDER. (*Persian or Buhach Powder.*) **Henderson's Superior Grade.** (*Cheap adulterated grades are worthless.*) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphis and almost all kinds of insects it is very effectual, suffocating them by filling up the breathing pores. Price, 30c.; ½ lb. (P. P. 1 lb.); 1 lb., 50c. (P. P. 2 lb.); 5 lbs., $2.25 (P. P. 6 lb.).

SCALECIDE. The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petrolcum oil that instantly mixes with cold water and is immediately ready to apply. 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit if applied in late fall, winter or early spring while the foliage is off. Safe and easy to apply. Price, 1 gallon can, $1.00; 5 gallon can, $3.25; 10 gallon can, $6.00; 50 gallon barrel, $25.00.

SLUG SHOT. A non-poisonous powder and a very popular insecticide; it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs, and beetles, green and black fly, slugs, worms, caterpillars, etc. Price, per keg of 125 lbs, net, $7.00; per barrel of 250 lbs., net $13.00; 10 lb. package, 60c. (P. P. 11 lb.); 5 lb. package, 35c. (P.P. 6 lb.); in tin canister, with perforated top for applying, 25c. each, (P. P. 2 lb.).

SULPHUR, FLOWERS OF. Price, 10c. per lb. P. P. 2 lb.; 10 lbs., 60c. (P. P. 11 lb). 25 lbs. and over, at 5c. per lb.

TOBACCO DUST, Fine. For green and black aphis, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 10c. per lb. (P. P. 2 lb.); 5 lbs., 30c. (P. P. 6 lb.); 10 lbs., 50c. (P. P. 11 lb.); 25 lb. bag, 85c.; 50 lb. bag, $1.50, 100 lb. bag, $2.50.

TOBACCO POWDER, FUMIGATING. Extra strong Havana Tobacco Dust for fumigating. Price, 25 lb. bag, $1.25; 50 lb. bag, $2.00; 100 lb. bag, $3.75.

TOBACCO STEMS. For fumigating greenhouses and conservatories for the destruction of green and black aphis and other insects. Price, 100 lb. bale, $1.50; per ton of 2000 lbs. $25.00.

TREE TANGLEFOOT. No crawling insect can pass a band of tree tanglefoot. Apply early in the spring—before the caterpillars commence to crawl—and again in the fall if troubled with the fall Canker worm. One pound for a six-foot band 4 inches wide, ⅛ inch thick. Prices, 1 lb. can 30c.; (P. P. 2 lb.); 3 lb. can, 85c. (P. P. 4 lb.); 10 lb. can, $2.65; (P. P. 11 lb.) 20 lb. can, $4.80.

Destroys Weeds, Moss, Grass, etc. in Garden, Walks and Carriage Drives.

It completely destroys all weeds, wherever applied, and by its effect on the ground prevents the growth of fresh ones for a year afterwards, thus saving an immense amount of labor in hoeing, etc. For brick walks it is a boon. Its application is easy, being in a liquid form and only requiring to be mixed with water and applied with a watering can or sprinkling cart. If the ground is very dry it should first be sprinkled with clear water, so the Weed Destroyer will not soak away too quickly. Where large weeds and docks are to be destroyed it is best to mow or chop off the tops first. Full directions for use with each package. (Not mailable.)

Quart Can,	makes	4 to 5	gallons, sufficient for	100 sq. ft.	.40
Gallon Cans,	"	16 to 20	" " "	400 "	1.15
5-Gallon Keg,	"	80 to 100	" " "	2000 "	5.00
50-Gallon Barrels	"	800 to 1000	" " "	20000 "	38.00

" Your 'Weed Destroyer' is a boon to us here with our numerous garden walks and carriage drives to be kept clean and free of weeds. It used to be hoe, hoe, hoe, from morning till night, all summer long, but the last two seasons by sprinkling the walks thoroughly in the spring with your 'Weed Destroyer' diluted with water, it has kept the weeds and moss away and the walks in apple pie order.
CHAS. McGRATH, JR., Newton, Mass.

HENDERSON'S PLANT FOOD TABLETS.

Quickly dissolve in Water, making Liquid Fertilizer. Immediately Beneficial.

For House and Garden Plants.

It is folly to pay transportation charges on water. This is what you do when buying "liquid fertilizers." You can avoid this unnecessary expense by using Henderson's Plant Food Tablets, which make an honest, high-grade odorless liquid fertilizer that goes right to the feeding roots. One tablet to each gallon of water applied with a watering pot once or twice a month feeds plants, supplying their trio of needed—essentials—nitrogen, phosphoric acid and potash—in a pure, concentrated, thoroughly soluble and instantly assimilable form. A scientifically-balanced plant ration that promotes and sustains, vigorous health, luxuriant growth, abundant and richly colored flowers.

	Price.
Per box of 16 tablets (enough for 16 gallons Liquid Fertilizer) 25c. *or by Parcel Post*	$0.35
Five boxes, 80 tablets (enough for 80 gallons Liquid Fertilizer) $1.00 *or by Parcel Post*	1.30
Twelve boxes, 192 tablets (enough for 192 gallons Liquid Fertilizer) $2.00, *or by Parcel Post*	2.73

HENDERSON'S WORM KILLING GRASS FOOD

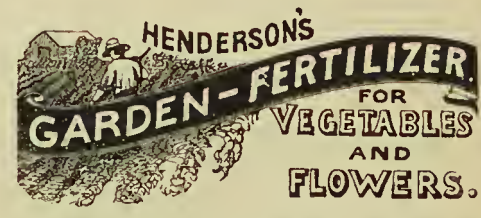
Henderson's Worm-Killing Grass Food Feeds the Grass and Eliminates the Worms.

Henderson's Worm-Killing Grass Food, not only stimulates the grass on lawns, putting greens, tennis courts, croquet grounds, etc., into rich green growth but it quickly eliminates the earth or angle worms. that burrow in the turf in almost unbelievable quantities causing the soil to become sticky, sour and loosening it and the roots so that hot sun and dry weather cause the grass to turn yellow and die out in spots. More lawn troubles are traceable to earth worms than most people realize and we advise all whose grass is not as good as it should be, to apply Henderson's Worm-Killing Grass Food, at the rate of ½ pound to a square yard during rainy weather or else water in thoroughly from a hose. The worms will then almost immediately come to the surface and die. For putting greens it is invaluable keeping them free from worm casts, level and true without the trouble and expense of daily brushing and rolling. It is used by many Golf and Country Clubs and on many private grounds in the U. S. and all users are gratified with the results. Henderson's Worm-Killing Grass Food is a non-poisonous powder not injurious to animal or bird life. Its fertilizing properties while combined into a well balanced grass food—are not so strong but that it can safely be applied on grass according to directions at any season of the year.

Price of Henderson's Worm Killing Grass Foods (F. O. B. N. Y.)

5 lb. package—enough for 10 sq. yds.—	$.40 (P.P weight 6 lb.).
10 " " " " 20 " "	.75 (P.P. weight, 11 lb.)
25 " " " " 50 " "	1.25
50 " bag " " 100 " "	2.00
100 " " " " 200 " "	3.50
½ ton (5-100 lb. bags)	16.00
½ ton (10-100 lb. bags)	31.00
Ton (20-100 lb. bags)	60.00

" Our experience with Your Worm Killer has been very successful. It not only kills the worms, but saves the expense of 'brushing' the greens. Were commend it very heartily."
F. H. HOYTE, (Chairman Green Com.) Allston Golf Club, Allston, Mass.



Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturing and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (*stirring well*) and applied as a liquid manure. If something especially fine in vegetables and flowers is desired, two or three additional applications made at intervals, will produce magnificent results. A 5 lb. package is sufficient for a space 15x20 ft. for one application, or 500 to 600 lbs. per acre. Instructions on each package.

Price, 5 lb. package, 25c. (P.P. 6 lb.); 10 lb. package, 45c. (P.P. 11 lb.) 25 lb. bag, $100; 50 lb. bag, $1.75; 100 lb. bag, $3.00; 200 lb. bag, $5.00; per ton, $45.00.

ODORLESS—QUICK-ACTING

For New and Old Lawns, Tennis Courts. Putting Greens, Etc.
QUICKLY INDUCES A LUXURIANT RICH GREEN GROWTH.

The constant mowing of grass, and removal of clippings also removes a proportion of digested plant food. Therefore if the luxuriance of a lawn is to be maintained, it must be top dressed, at least once a year, with suitable fertilizer. The Henderson Lawn Enricher is a clean and odorless lawn dressing which never fails in indueing a rapid and rich green growth. It should be sown broadcast in the spring or fall, and a remarkable improvement will soon be observed. If applied during the summer use half of the quantity and during rainy weather or water in thoroughly with a hose. The use of "Henderson Lawn Enricher" entirely does away with the old practice of top-dressing lawns with stable manure, so objectionable on account of unsightliness, disagreeable odors, so often full of weed seeds.

" I am very much pleased with the results of your lawn Enricher. It has proven very beneficial indeed on our Putting Greens here."
A. J. KNAPP care of J. D. ROCKEFELLER, Forest Hill., Cleveland, Ohio.

" After years of trial, I find for quick and permanent results, the 'Henderson' Lawn Enricher stands pre-eminent."
ROBERT CAMPBELL, Louisville Ky., Supertendent Cave Hill Cemetery Co.

QUANTITY REQUIRED

For forming a new lawn a 10-pound package is sufficient to go over an area of 300 square feet, or 1000 to 1500 pounds per acre, or a smaller quantity for renovating an old lawn. Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain. If applied during the summer use half of the quantity and during rainy weather. Water in with a hose thoroughly.

PRICES—by Express or Freight—
(purchaser paying transit charges.)

5-pound package (P. P. 6 lb.).	$.25
10- " " (P. P. 11 lb.)	.45
25-pound bag	1.00
50- " "	1.75
100- " "	3.00
200- " "	5.00
Per ton of 2000 pounds	45.00

HENDERSON'S

FERTILIZERS

We herewitb offer thoroughly reliable, and properly balanced chemical fertilizers compounded for the best growth of various crops. Only the choicest, most soluble and easily assimilated ingredients are employed, and while quickly taken up by the plant will not waste in the soil.

It is well understood among progressive farmers, that commercial fertilizers have become a necessity and that it is not possible to produce maximum crops without tbeir assistance even wbere good animal manures are used.

HENDERSON'S CORN FERTILIZER.

A perfectly balanced complete fertilizer containing phosphoric acid, nitrogen and potash in sufficient quantities to form a perfect maize plant ration.

Price, per ton, $37.00; 200 lbs., $4.50; 100 lbs., $3.00; 50 lbs., $1.75; 25 lbs., $1.00. **Guaranteed Analysis.** Nitrogen 2.47%; Available Phosphoric Acid 10.00%; Potash Actual 5.00%.

Quantity Required. *Use 400 to 600 lbs., per acre. Half broadcast and balance in hills or drill mixing thoroughly with the soil before planting.*

HENDERSON'S

CABBAGE AND CAULIFLOWER FERTILIZER.

The highest grade manure it is possible to compound for the best growth of cabbage, cauliflower and other Brassica crops. Its liberal use will produce large, compact, white and perfectly formed cauliflower and big, hard, crisp cabbage.

Price, $42.00 per ton; 200 lbs., $5.00; 100 lbs., $3.00; 50 lbs., $1.75; 25 lbs., $1.00. **Guaranteed Analysis.** Nitrogen 4.11%; Available Phosphoric Acid 7.00%; Potash 7.00%.

Quantity Required. *For early cabbage and cauliflower use 1,400 to 1,600 lbs. per acre broadcast and 400 lbs. in hills, scattering well and mixing thoroughly with the soil. For late cabbage and cauliflower, 1,000 to 1,500 lbs. broadcast and 300 lbs. in hills, mixing thoroughly with the soil.*

HENDERSON'S POTATO FERTILIZER.

The highest grade complete potato manure it is possible to compound. It produces tubers rich in starch, and of the finest quality, and grows maximum crops of *clean, well formed,* marketable tubers.

Price, $42.00 per ton; 200 lbs., $5.00; 100 lbs., $3.00; 50 lbs., $1.75; 25 lbs., $1.00. **Guaranteed Analysis.** Nitrogen 3.70%; Available Phosphoric Acid 7.00%; Potash Actual 8.00%.

Quantity Required. *Use 1,200 to 1,500 lbs. broadcast and 500 to 800 lbs., in hills or drill, mixing thoroughly with the soil before planting. It is essential in order to produce maximum crops that the ground be* deeply and thoroughly *stirred before planting and the fertilizer* well *harrowed in.*

HENDERSON'S UNIVERSAL SUPERPHOSPHATE.

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils.

Price, per ton, $35.00; 200 lbs., $4.25; 100 lbs., $2.50; 50 lbs., $1.50; 25 lbs., $1.00. **Guaranteed Analysis.** Nitrogen 2.47%; Available Phosphoric Acid 8.00%; Potash Actual 4.00%.

Quantity Required. *Use 300 to 1,000 lbs., per acre according to crop and fertility of soil. For top dressing grain or grass apply 300 to 400 lbs. per acre as soon as the frost leaves the ground. For oats, barley, wheat and rye apply 700 to 900 lbs. per acre using 500 to 700 lbs. broadcast and 200 lbs. in drill. For fodder corn use 700 lbs. per acre, 500 lbs. broadcast and 200 lbs. in drill. For mangels and turnips use 800 to 1,200 lbs. per acre using 500 to 800 lbs. broadcast and balance in drill*

Henderson's FRUIT AND SHADE TREE FERTILIZER

Adapted for all Fruit Trees, Shade Trees and small fruits, developing the fruiting power, both in quality and quantity also securing the greatest vigor of the trees, and thus protecting them from diseases.

The improvements made in this fertilizer, consist in nearly doubling the proportion of potash, and all ingredients are in the best forms known to fruit culture and science, making it the highest grade fruit fertilizer ever offered.

Price, 25-lb. bag, $1.25; 50-lb. bag, $2.00; 100-lb. bag, $3.50; 200-lb. bag, $5.50; ton of 2000 lb., $48.00.

Guaranteed Analysis (*Minimum Percentages*). Nitrogen, 1.65 per cent; equivalent to Ammonia, 2 per cent.; total Phosphoric Acid, 7 per cent.; available Phosphoric Acid, 5 per cent.; Potash Soluble in Water, 10 per cent.

Quantity Required. *For orchards and vineyards 600 to 800 lbs. per acre broadcasted or ½ to 1 lb. per tree or vine according to size,—scattered over the root growth. Rake in if practicable though rain will carry it down eventually. For new Strawberry beds, broadcast and harrow in 1000 to 2000 lb. per acre.*

IMPORTED ENGLISH FERTILIZERS.

CLAY'S FERTILIZER. Price, 14-lb. bag, $1.25; 28-lb. bag, $2.25; 56-lb. $4.00; 112-lb. bag, $7.00.

THOMSON'S VINE, PLANT AND VEGETABLE MANURE. Price, 28-lb. bag, $1.75; 56-lb. bag, $3.50; 112-lb. bag, $6.75.

THOMSON'S SPECIAL CHRYSANTHEMUM AND TOP-DRESSING MANURE. 7-lb. bag, $1.50; 14-lb. bag, $2.50; 28-lb. bag, $4.00; 56-lb. bag, $7.00.

RAW BONE FERTILIZERS.

Decompose slowly in the soil, and therefore form excellent permanent improvement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grass lands; also for garden and fie d crops.

Quantity Required. *For permanent pasture and mowing lands, ½ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressings, 1,000 to 1,500 lbs. per acre. For field and garden crops, ¾ to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.*

RAW BONE MEAL. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

Price, 1 lb. package, 10c. (P. P. 1¼ lb.); 5 lb. package, 30c. (P. P. 5¾ lb.); 10 lb. package, 50c. (P. P. 11 lb.); 25 lb. bag, $1.00; 50 lb. bag, $1.75; 100 lb. bag, $3.00; 200 lb. bag, $5.00; per ton of 2,000 lbs., $42.00.

RAW GROUND BONE. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately assimilated, the coarse keeping up the supply of plant food for a long period.

Price per 100 lb. bag, $3.00; 200 lb. bag, $5.00; per ton of 2,000 lbs., $45.00.

Henderson's SPECIAL BLOOD AND BONE.

Is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact all kinds of vegetation.

Guaranteed Analysis. Ammonia 4%. Total Phosphoric Acid 17%.

Quantity Required. *When broadcasted and harrowed in use from ½ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.*

Price per 100 lb. bag, $2.50; 200 lb. bag, $4.50; per ton of 2,000 lbs., $40.00.

PURE ANIMAL MANURES—Pulverized.

Convenient, compact, high grade natural manures dried and ground or pulverized, very nutritious, immediate and lasting in effect. Excellent for mixing with the soil for plants. In the vegetable garden they promote a rapid, steady growth until maturity. They make a rich Liquid Manure.

Quantity Required. *For garden and field crops, 1 to 2 tons per acre—½ before plowing the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.*

SHEEP MANURE PULVERIZED. Price, 50 lb. bag, $1.25; 100 lb. bag, $2.00; per ton of 2,000 lbs., $30 00 in packages of 2 lbs., 15c. (P. P. 2¼ lb.); 5 lbs. 30c., (P. P. 5¾ lb.); 10 lbs. 50c., (P. P. 11 lb.)

HORSE MANURE DRIED AND GROUND. Price, per 100 lb. bag, $2.50; 500 lbs., $10.00; per ton of 2,000 lbs., $36.00.

ASHES—Canada Hard Wood.

Improves the texture of the soil; and drives away insects; indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. **Guaranteed Analysis.**—Total Potash 2 to 5%; Total Phosphoric Acid 1 to 3%. *Apply 1 to 2 tons per acre,* as one heavy application is better than the same quantity put on in fractions.

Price per hbl. of about 200 lbs., $2.75; per ton of 2,000 lbs., in bbls., $25.00.

NITRATE OF SODA.

Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops to maturity, being extremely soluble it is easily applied after the plants are above ground. Price per 5 lb. package, 35c. (P. P. 6 lb.); 10 lb. package, 60c. (P. P. 11 lb.); 25 lb. bag, $1.25; 50 lb. bag, $2.25; 100 lb. bag, $4.00; 200 lb bag, $7.00; per ton, $65.00. **Quantity required.** *100 to 500 lbs. per acre. Liquid, 5 lbs. to 80 gals. of water.*

LIME AND LAND PLASTER.

LAND PLASTER OR GYPSUM. Valuable for soils requiring lime and sulphate; also good on grass-lands and sour soils. Price, 100 lb. bag, $1.00; $16.00 per ton. **Quantity required.** *One to two tons per acre.*

HYDRATED LIME. Price, 100-lb. bag, $1.00; per ton of 2000 lb., $15.00.

GROUND LIME STONE. Price, 100-lb. bag, 85c.; $12.00 per ton.

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MURIATE OF POTASH. Price, 100-lb. bag, $3.00.

DRIED BLOOD. Price, 100-lb. bag, $3.25.

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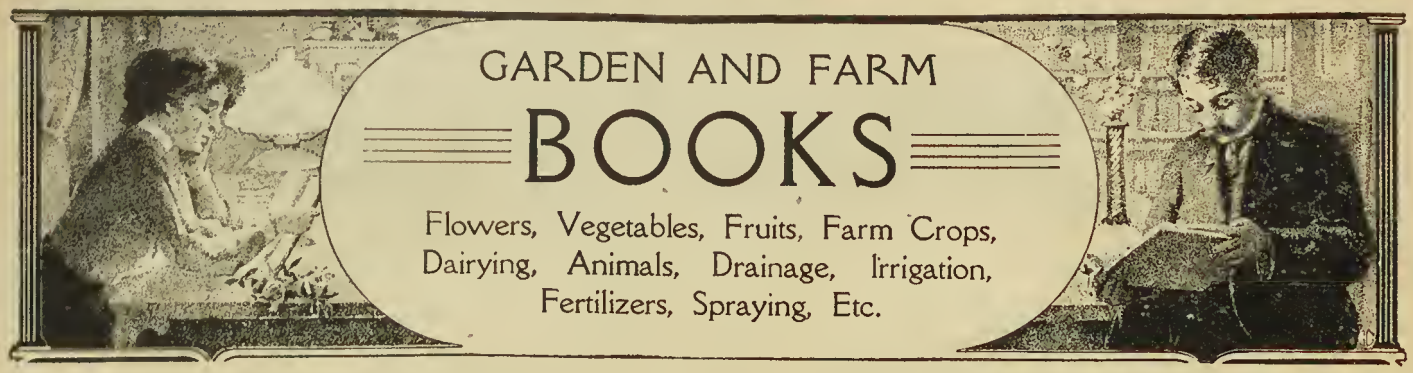

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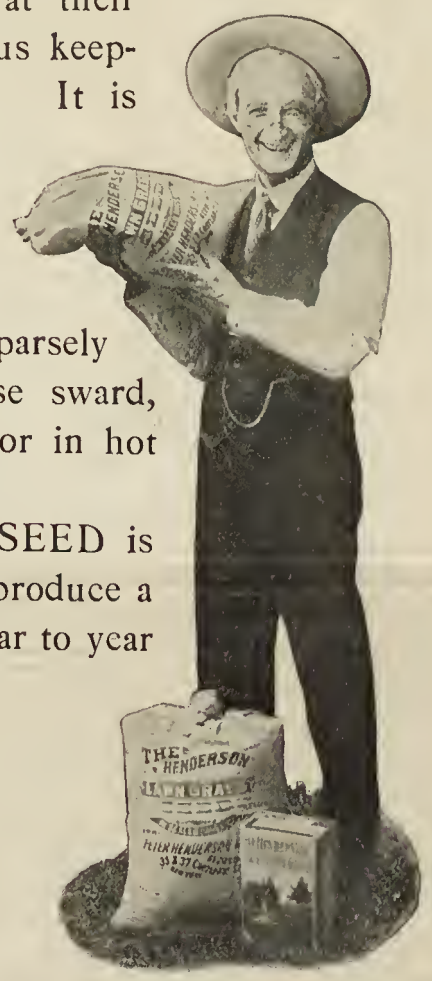

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